RSP Supply Inc. | https://www.rspsupply.com

nVent | HOFFMAN

PROTEK DOUBLE-HINGED, UL AND NEMA TYPE 4, 4X OR 12



INDUSTRY STANDARDS

UL 508A Listed; File Number E61997
cUL Listed per CSA C22.2 No. 94; File Number E619967
Solid Door: Type 4 and 12
Window Door: Type 12
Solid Door, Stainless Steel: Type 4, 4X and 12

NEMA / EEMAC: Type 4, 4X or 12
IEC 60529, IP66 or IP55, IK 10

APPLICATION

ProTek Double-Hinged cabinets are an excellent, off-the-shelf choice for mounting 19-in. rack, panel-mounted devices or other electronic equipment. The cabinets are designed to provide both front and rear access to 19-in. rack-mounted equipment. They provide protection against water, dirt, corrosive agents and other contaminants. ProTek is an excellent choice for applications where space is at a premium and the only option is wall mounting. ProTek comes in a broad range of sizes, materials and configurations to meet many demanding applications.

FEATURES

- Front and rear access to 19-in. rack equipment provided by three-part design: door, center section and wall section
- Solid door provides complete physical and visual protection
- Window door, made of scratch-resistant safety glass, provides visual monitoring of internal equipment while maintaining equipment protection
- All seams are fully welded and ground smooth
- Doors, center section and wall section are provided with ground studs to facilitate proper bonding and grounding of the cabinet
- Premium seamless, foam-in-place gasket prevents contaminants from entering the cabinet
- Keylocking wing knob is included on painted steel cabinet, providing access control to the cabinet; two keys are included with each cabinet
- Stainless steel cabinet is provided with a quarter-turn slotted latch
- One set of plated, self-grounding, tapped 10-32 rack angles per EIA universal spacing standards, which can be adjusted front-to-back, is provided with each center section of the cabinet; additional tapped- or square-hole rack angles can be added to the cabinet to provide additional mounting
- Wall section welded panel studs which accommodate standard panels (steel and wood available), can be ordered separately
- On 28-in. (700 mm) wide enclosures, a 4-in. vertical cable manager with composite fingers is provided on hinge side of cabinet
- AC unit included (T15, N21 or N28) on models with AC cutout
- See T15, N21 and N28 air conditioner specifications following the product tables; full AC specifications available in the Thermal chapter

SPECIFICATIONS

- Doors made of 16 gauge; center and wall sections made of 14 gauge steel. Stainless steel enclosures made from Type 304 stainless steel
- Window made of .25-in. thick, scratch- and impact-resistant safety glass
- Rack angles made of plated 12 gauge steel
- M6 ground studs on door, center and wall sections are masked from paint
- Twenty 10-32 screws included with cabinet
- Foam-in-place gasket made of durable polyurethane

FINISH

- Pretreated steel coated with RAL 7035 light-gray, low-gloss, lightly textured polyester powder paint
- Stainless steel is provided with a smooth-grain finish

LOAD RATING

Center hinged section:

Height	Maximum Load Rating
16 in.	175 lb./79.4 kg
24 in.	250 lb./113.4 kg
36 in.	300 lb./136.1 kg
48 in.	350 lb./158.8 kg
60 in.	400 lb./181.4 kg

ACCESSORIES

Locks and handles
Panels (steel and wood)
Grounding kits
Power Distribution Units (PDUs)
Rack angles

BULLETIN: DWDH2

Technical Operating Information AC Unit

AC	Hz	Voltage VAC	Phase	BTU/hr @ Max. Ambient Temp. (watts)	Full Load Amp	Max. Ambient Temp. (°F)	Max. Ambient Temp. (°C)	Cord and Plug
T15	60 (50)	115	1	800 (235 watts)	3.6 (3.8)	131 (125)	52 (52)	24-in. cord length 5-15P Plug
N21	60 (50)	115	1	2000 (586	7.0 (7.0)	131 (125)	52 (52)	24-in. cord length 5-15P Plug
N28	60 (50)	115	1	4000 (1172)	10.6 (10.0)	131 (125)	52 (52)	24-in. cord length 5-15P Plug

RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com

nVent | HOFFMAN

Standard Product **Solid Door, NEMA Type 4, 12**

Catalog Number	in./mm	Rack Units	F in./mm	P in./mm	Q in./mm	S in./mm	Optional Steel Panel	Optional Wood Panel	Additional Rack Angles [a]
PTHS162415G4	17.09 x 23.62 x 14.96 434 x 600 x 380	8	12.66 322	– –	– –	1.11 28	CP2014	–	PTRA16T or PTRA16S
PTHS242415G4	24.09 x 23.62 x 14.96 612 x 600 x 380	12	12.66 322	– –	– –	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S
PTHS242424G4	24.09 x 23.62 x 24.02 612 x 600 x 610	12	21.72 552	– –	– –	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S
PTHS242430G4	24.09 x 23.62 x 29.92 612 x 600 x 760	12	27.64 702	– –	– –	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S
PTHS242824G4	24.09 x 27.56 x 24.02 612 x 700 x 610	12	21.72 552	– –	– –	1.11 28	CP2420	–	PTRA24T or PTRA24S
PTHS362415G4	36.30 x 23.62 x 14.96 922 x 600 x 380	19	12.66 322	– –	– –	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S
PTHS362424G4	36.30 x 23.62 x 24.02 922 x 600 x 610	19	21.72 552	– –	– –	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S
PTHS362824G4	36.30 x 27.56 x 24.02 922 x 700 x 610	19	21.72 552	– –	– –	1.11 28	CP3024	–	PTRA36T or PTRA36S
PTHS482415G4	48.54 x 23.62 x 14.96 1233 x 600 x 380	26	12.66 322	– –	– –	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S
PTHS482424G4	48.54 x 23.62 x 24.02 1233 x 600 x 610	26	21.72 552	– –	– –	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S
PTHS482824G4	48.54 x 27.56 x 24.02 1233 x 700 x 610	26	21.72 552	– –	– –	1.11 28	CP2442	–	PTRA48T or PTRA48S
PTHS602415G4	60.04 x 23.62 x 14.96 1525 x 600 x 380	32	12.66 322	– –	– –	1.11 28	CP5620	–	PTRA60T or PTRA60S
PTHS602424G4	60.04 x 23.62 x 24.02 1525 x 600 x 610	32	21.72 552	– –	– –	1.11 28	CP5620	–	PTRA60T or PTRA60S
PTHS242436G4	24.09 x 23.62 x 36.02 612 x 600 x 915	12	33.72 856	– –	– –	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S
PTHS242836G4	24.09 x 27.56 x 36.02 612 x 700 x 915	12	33.72 856	– –	– –	1.11 28	CP2420	–	PTRA24T or PTRA24S
PTHS362436G4	36.30 x 23.62 x 36.02 922 x 600 x 915	19	33.72 856	– –	– –	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S
PTHS362836G4	36.30 x 27.56 x 36.02 922 x 600 x 915	19	33.72 856	– –	– –	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S
PTHS482436G4	48.54 x 23.62 x 36.02 1233 x 600 x 915	26	33.72 856	– –	– –	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S

[a] T = tapped 10-32, S = square hole (.375 in. x .375 in.)



RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com

nVent | HOFFMAN

Standard Product **Window Door, NEMA Type 12**

Catalog Number	AxBxC in./mm	Rack Units	F in./mm	P in./mm	Q in./mm	S in./mm	Optional Steel Panel	Optional Wood Panel	Additional Rack Angles [a]
PTHW162415G2	17.09 x 23.62 x 14.96 434 x 600 x 380	8	12.66 322	11.87 301	15.38 391	1.11 28	CP2014	—	PTRA16T or PTRA16S
PTHW242415G2	24.09 x 23.62 x 14.96 612 x 600 x 380	12	12.66 322	18.25 464	15.38 391	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S
PTHW242424G2	24.09 x 23.62 x 24.02 612 x 600 x 610	12	21.72 552	18.25 464	15.38 391	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S
PTHW242430G2	24.09 x 23.62 x 29.92 612 x 600 x 760	12	27.64 702	18.25 464	15.38 391	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S
PTHW242824G2	24.09 x 27.56 x 24.02 612 x 700 x 610	12	21.72 552	18.25 464	19.38 492	1.11 28	CP2420	—	PTRA24T or PTRA24S
PTHW362415G2	36.30 x 23.62 x 14.96 922 x 600 x 380	19	12.66 322	30.75 781	15.38 391	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S
PTHW362424G2	36.30 x 23.62 x 24.02 922 x 600 x 610	19	21.72 552	30.75 781	15.38 391	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S
PTHW362430G2	36.30 x 23.62 x 29.92 922 x 600 x 760	19	27.64 702	30.75 781	15.38 391	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S
PTHW362824G2	36.30 x 27.56 x 24.02 922 x 700 x 610	19	21.72 552	30.75 781	19.38 492	1.11 28	CP3024	—	PTRA36T or PTRA36S
PTHW482415G2	48.54 x 23.62 x 14.96 1233 x 600 x 380	26	12.66 322	42.70 1085	15.38 391	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S
PTHW482424G2	48.54 x 23.62 x 24.02 1233 x 600 x 610	26	21.72 552	42.70 1085	15.38 391	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S
PTHW482430G2	48.54 x 23.62 x 29.92 1233 x 600 x 760	26	27.64 702	42.70 1085	15.38 391	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S
PTHW482824G2	48.54 x 27.56 x 24.02 1233 x 700 x 610	26	21.72 552	42.70 1085	19.38 492	1.11 28	CP2442	—	PTRA48T or PTRA48S
PTHW602415G2	60.04 x 23.62 x 14.96 1525 x 600 x 380	32	12.66 322	54.39 1377	15.38 391	1.11 28	CP5620	—	PTRA60T or PTRA60S
PTHW602424G2	60.04 x 23.62 x 24.02 1525 x 600 x 610	32	21.72 552	54.39 1377	15.38 391	1.11 28	CP5620	—	PTRA60T or PTRA60S
PTHW242436G2	24.09 x 23.62 x 36.02 612 x 600 x 915	12	33.72 856	18.25 464	15.38 391	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S
PTHW242836G2	24.09 x 27.56 x 36.02 612 x 700 x 915	12	33.72 856	18.25 464	19.38 492	1.11 28	CP2420	—	PTRA24T or PTRA24S
PTHW362436G2	36.30 x 23.62 x 36.02 922 x 600 x 915	19	33.72 856	30.75 781	15.38 391	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S
PTHW362836G2	36.30 x 27.56 x 36.02 922 x 700 x 915	19	33.72 856	30.75 781	19.38 492	1.11 28	CP3024	—	PTRA36T or PTRA36S
PTHW482436G2	48.54 x 23.62 x 36.02 1233 x 600 x 915	26	33.72 856	42.70 1085	15.38 391	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S
PTHW482836G2	48.54 x 27.56 x 36.02 1233 x 700 x 915	26	33.72 856	42.70 1085	19.38 492	1.11 28	CP2442	—	PTRA48T or PTRA48S

[a] T = tapped 10-32, S = square hole (.375 in. x .375 in.)

Cable manager supplied with 700 mm wide enclosures



RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com

Standard Product **Solid Door Stainless Steel, NEMA Type 4, 4X, 12**

Catalog Number	AxBxC in./mm	Rack Units	F in./mm	P in./mm	Q in./mm	S in./mm	Optional Steel Panel	Optional Wood Panel	Additional Rack Angles [a]
PTHS242415X	24.09 x 23.62 x 14.96 612 x 600 x 380	12	12.65 321	— —	— —	.80 20	CP2020	CP2020W	PTRA24T or PTRA24S
PTHS242424X	24.09 x 23.62 x 24.02 612 x 600 x 610	12	21.71 551	— —	— —	.80 20	CP2020	CP2020W	PTRA24T or PTRA24S
PTHS362415X	36.30 x 23.62 x 14.96 922 x 600 x 380	19	12.65 321	— —	— —	.80 20	CP3220	CP3220W	PTRA36T or PTRA36S
PTHS362424X	36.30 x 23.62 x 24.02 922 x 600 x 610	19	21.71 551	— —	— —	.80 20	CP3220	CP3220W	PTRA36T or PTRA36S
PTHS482415X	48.62 x 23.62 x 14.96 1235 x 600 x 380	26	12.65 321	— —	— —	.80 20	CP4420	CP4420W	PTRA48T or PTRA48S
PTHS482424X	48.62 x 23.62 x 24.02 1235 x 600 x 610	26	21.71 551	— —	— —	.80 20	CP4420	CP4420W	PTRA48T or PTRA48S
PTHS242436X	24.09 x 23.62 x 36.02 612 x 600 x 915	12	33.72 856	— —	— —	.80 20	CP2020	CP2020W	PTRA24T or PTRA24S
PTHS362436X	36.30 x 23.62 x 36.02 922 x 600 x 915	19	33.72 856	— —	— —	.80 20	CP3220	CP3220W	PTRA36T or PTRA36S

[a] T = tapped 10-32, S = square hole (.375 in. x .375 in.)



Standard Product **Solid Door AC, NEMA Type 4, 12**

Catalog Number	AxBxC in./mm	Rack Units	F in./mm	P in./mm	Q in./mm	S in./mm	Optional Steel Panel	Optional Wood Panel	Additional Rack Angles [a]	AC
PTHS242428G4A	24.09 x 23.62 x 27.95 612 x 600 x 710	12	25.65 652	— —	— —	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S	T150116G100 [b]
PTHS362428G4A	36.30 x 23.62 x 27.95 922 x 600 x 710	19	25.65 652	— —	— —	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S	T150116G100 [b]
PTHS482428G4A	48.54 x 23.62 x 27.95 1233 x 600 x 710	26	25.65 652	— —	— —	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S	T150116G100 [b]
PTHS242430G4A	24.09 x 23.62 x 31.06 612 x 600 x 789	12	28.76 731	— —	— —	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S	N210216G050 [c]
PTHS362430G4A	36.30 x 23.62 x 31.06 922 x 600 x 789	19	28.76 731	— —	— —	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S	N280416G050 [d]
PTHS482430G4A	48.54 x 23.62 x 31.06 1233 x 600 x 789	26	28.76 731	— —	— —	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S	N280416G050 [d]

[a] T = tapped 10-32, S = square hole (.375 in. x .375 in.)

[b] 800 BTU/Hr. AC included with cabinet

[c] 2000 BTU/Hr. AC included with cabinet

[d] 4000 BTU/Hr. AC included with cabinet



RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com

nVent | HOFFMAN

Standard Product **Window Door AC, NEMA Type 12**

Catalog Number	AxBxC in./mm	Rack Units	F in./mm	P in./mm	Q in./mm	S in./mm	Optional Steel Panel	Optional Wood Panel	Additional Rack Angles [a]	AC
PTHW242428G2A	24.09 x 23.62 x 27.95 612 x 600 x 710	12	25.65 652	18.25 464	12.38 391	1.11 28	CP2020	CP2020W	PTRA24T or PTRA24S	T150116G100 [b]
PTHW362428G2A	36.30 x 23.62 x 27.95 922 x 600 x 710	19	25.65 652	30.75 781	15.38 391	1.11 28	CP3220	CP3220W	PTRA36T or PTRA36S	T150116G100 [b]
PTHW482428G2A	48.54 x 23.62 x 27.95 1233 x 600 x 710	26	25.65 652	42.70 1085	15.38 391	1.11 28	CP4420	CP4420W	PTRA48T or PTRA48S	T150116G100 [b]

[a] T = tapped 10-32, S = square hole (.375 in. x .375 in.)

[b] 800 BTU/Hr. AC included with cabinet



Standard Product **Solid Door Stainless Steel AC, NEMA Type 4, 4X, 12**

Catalog Number	AxBxC in./mm	Rack Units	F in./mm	P in./mm	Q in./mm	S in./mm	Optional Steel Panel	Optional Wood Panel	Additional Rack Angles [a]	AC
PTHS242428XA	24.45 x 23.62 x 27.95 621 x 600 x 710	12	25.65 652	— —	— —	.80 20	CP2020	CP2020W	PTRA24T or PTRA24S	T150116G152 [b]
PTHS362428XA	36.30 x 23.62 x 27.95 922 x 600 x 710	19	25.65 652	— —	— —	.80 20	CP3220	CP3220W	PTRA36T or PTRA36S	T150116G152 [b]
PTHS482428XA	48.62 x 23.62 x 27.95 1235 x 600 x 710	26	25.65 652	— —	— —	.80 20	CP4420	CP4420W	PTRA48T or PTRA48S	T150116G152 [b]
PTHS242430XA	24.09 x 23.62 x 31.06 612 x 600 x 789	12	28.76 731	— —	— —	.80 20	CP2020	CP2020W	PTRA24T or PTRA24S	N210216G051 [c]
PTHS362430XA	36.30 x 23.62 x 31.06 922 x 600 x 789	19	28.76 731	— —	— —	.80 20	CP3220	CP3220W	PTRA36T or PTRA36S	N280416G151 [d]
PTHS482430XA	48.54 x 23.62 x 31.06 1233 x 600 x 789	26	28.76 731	— —	— —	.80 20	CP4420	CP4420W	PTRA48T or PTRA48S	N280416G151 [d]

[a] T = tapped 10-32, S = square hole (.375 in. x .375 in.)

[b] 800 BTU/Hr. AC included with cabinet

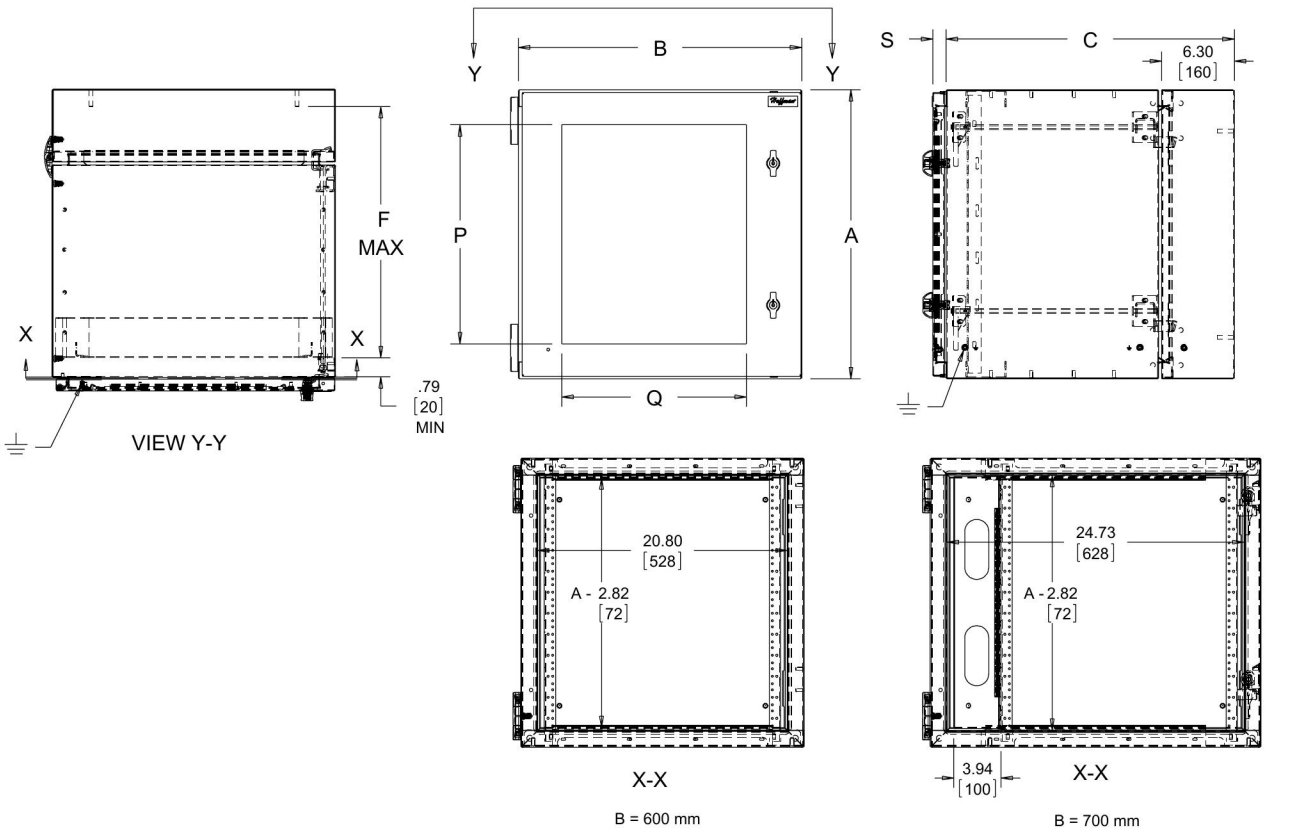
[c] 2000 BTU/Hr. AC included with cabinet

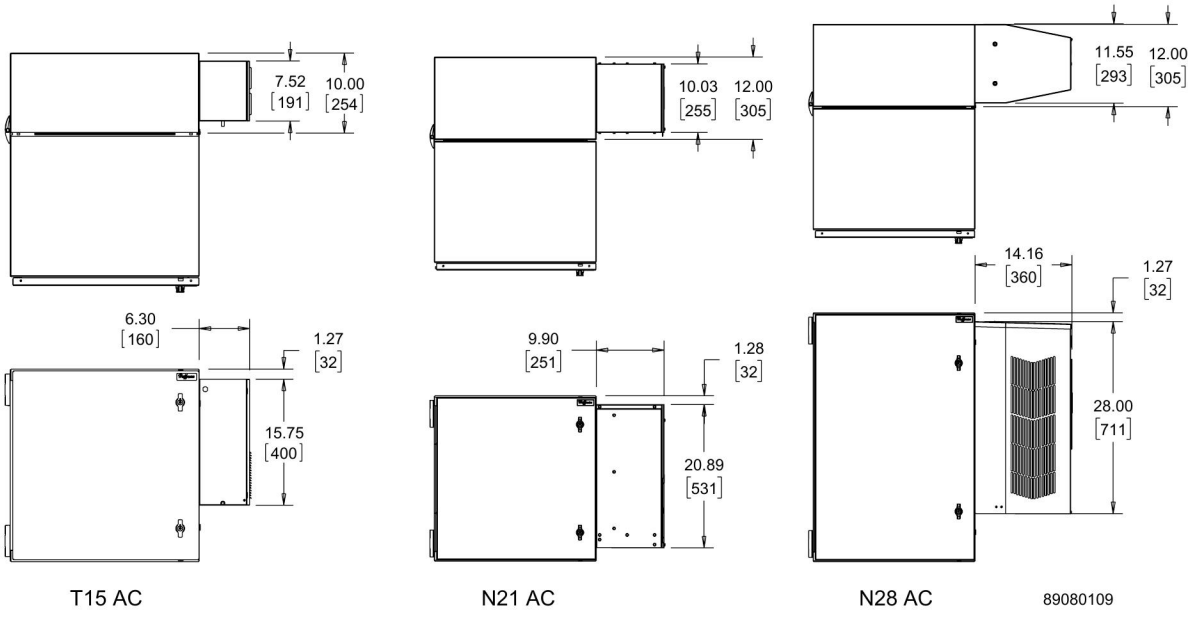
[d] 4000 BTU/Hr. AC included with cabinet



RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com





RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com

nVent | HOFFMAN

T15 AIR CONDITIONER SPECIFICATIONS



Performance Data **T15 800 BTU/Hr. (234 Watt) Models**

CATALOG NUMBER	
Outdoor Model without Heat Pkg.	T150116G100
Outdoor Model/SST/Corrosion/4X	T150116G152
COOLING PERFORMANCE	
Nominal:	
BTU/Hr.	**800/800**
Watts	**235/235**
At 131 F/131 F (55 C/55 C):	
BTU/Hr. (50/60 Hz)	819
W (50/60 Hz)	240
At 95 F/95 F (35 C/35 C):	
BTU/Hr. (50 /60 Hz)	948
W (50/60 Hz)	278
Refrigerant	R-134A
Refrigerant Charge (ounces/grams)	4/113
Operating Temperature Range:	
Maximum (°F/°C)	131/55
Minimum (°F/°C)	-40/-40
Airflow at 0 Static Pressure:	
Internal loop 50 Hz (CFM / m^3/hr.)	25/42
External loop 50 Hz (CFM / m^3/hr.)	48/82
Internal loop 60 Hz (CFM / m^3/hr.)	30/51
External loop 60 Hz (CFM / m^3/hr.)	53/90
Max. Heater W (Outdoor Models)	150
ELECTRICAL DATA	
Rated Voltage	**100/115**
Frequency (Hz)	50/60
Operating Range	+/- 10%
Max. Power Consumption (W at 50/60 Hz)	360/403
Max. Nominal Current (A at 50/60 Hz)	3.6/3.5
Starting Current (A)	8.0/9.2
Agency Approvals	UL/cUL Listed CE EAC Others available upon request
Power Input Description	6-ft. cord with NEMA 5-15 plug
ENCLOSURE PROTECTION	
UL Type	Type 12, 3R, 4 standard Type 4X Stainless steel optional
CONTROLLER	
Description	Basic mechanical thermostat
Thermostat Location	Enclosure behind front panel
Factory Thermostat Setting (°F/°C)	80/27
SOUND LEVEL	
At 1.5 Meters	63 dB(A)
UNIT CONSTRUCTION	
Material	Galvanized sheet metal standard Stainless steel optional
Finish	RAL 7035 light-gray, semi-textured powder-coat paint standard
UNIT DIMENSIONS	
Height (in./mm)	15.75/400
Width (in./mm)	7.5/191
Depth (in./mm)	6.3/160
Weight (lb./kg)	27/12

RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com

N21 AIR CONDITIONER SPECIFICATIONS



Performance Data **N21 2000 BTU/Hr. (586 Watt) Models**

CATALOG NUMBER	
Indoor Model	N210216G050
Indoor Model Stainless Steel Type 4X	N210216G051
COOLING PERFORMANCE	
Nominal:	
BTU/Hr.	**1800/2000**
Watts	**528/586**
At 131 F/131 F (55 C/55 C):	
BTU/Hr. (50/60 Hz)	2000/2175
W (50/60 Hz)	586/637
At 95 F/95 F (35 C/35 C):	
BTU/Hr. (50/60 Hz)	1950/2200
W (50/60 Hz)	571/645
Refrigerant	R134A
Refrigerant Charge (ounces/grams)	6.5/184
Operating Temperature Range:	
Maximum (°F/°C)	131/55
Minimum (°F/°C)	-40/-40
Airflow at 0 Static Pressure:	
Internal loop 50 Hz (CFM / m^3/hr.)	77/131
External loop 50 Hz (CFM / m^3/hr.)	150/255
Internal loop 60 Hz (CFM / m^3/hr.)	91/155
External loop 60 Hz (CFM / m^3/hr.)	165/280
Max. Heater W (Outdoor Models)	500
ELECTRICAL DATA	
Rated Voltage	**115**
Frequency (Hz)	50/60
Operating Range	+/- 10%
Max. Power Consumption (W at 50/60 Hz)	700/805
Max. Nominal Current (A at 50/60 Hz)	7.0/7.0
Starting Current (A)	19
Agency Approvals	cUL Listed CE EAC Others available upon request
Power Input Description	Terminal Block
ENCLOSURE PROTECTION	
UL Type	Type 12, 3R, 4 standard Type 4X Stainless steel optional
CONTROLLER	
Description	Basic mechanical thermostat
Thermostat Location	Enclosure side on all base models
Factory Thermostat Setting (°F/°C)	80/27
SOUND LEVEL	
At 1.5 Meters	66 dB(A)
UNIT CONSTRUCTION	
Material	Galvanized sheet metal standard Stainless steel optional
Finish	RAL 7035 light-gray, semi-textured powder-coat paint standard Other colors available
UNIT DIMENSIONS	
Height (in./mm)	20.92/531
Width (in./mm)	10.00/254
Depth (in./mm)	9.90/251
Weight (lb./kg)	56/25

RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com

nVent | HOFFMAN

N28 AIR CONDITIONER SPECIFICATIONS



Performance Data **N28 4000 BTU/Hr. (1172 Watt)**

CATALOG NUMBER	
Indoor Model	N280416G050
Outdoor Model with Heat Pkg. Stainless Steel Type 4X	N280416G151
COOLING PERFORMANCE	
Nominal:	
BTUs/Hr.	**3800 / 4000**
Watts	**1114 / 1172**
At 125 F / 125 F (50 C / 50 C):	
BTU/Hr. (50 / 60 Hz)	3940 / 4104
Watts (50 / 60 Hz)	1150 / 1000
At 95 F / 95 F (35 C / 35 C):	
BTU/Hr. (50 /60 Hz)	3754 / 4011
Watts (50 / 60 Hz)	1100 / 1175
Refrigerant	R134a
Refrigerant Charge (ounces/grams)	10 / 283
Operating Temperature Range:	
Maximum (°F / °C)	125 / 52
Minimum (°F / °C)	-40 / -40
Air Flow at 0 Static Pressure:	
Internal loop 50 Hz (CFM / M^3/Hr)	138 / 234
External loop 50 Hz (CFM / M^3/Hr)	268 / 455
Internal loop 60 Hz (CFM / M^3/Hr)	143 / 243
External loop 60 Hz (CFM / M^3/Hr)	288 / 489
Max. Heater W (Outdoor Models)	1300
ELECTRICAL DATA	
Rated Voltage	**110 / 115**
Frequency (Hz)	50 / 60
Operating Range	+/-10%
Max. Power Consumption (Watts at 50 / 60 Hz)	971 / 1116
Max. Nominal Current (Amps at 50 / 60 Hz)	10.6 / 10.0
Starting Current (Amps)	40
Agency Approvals	cUL Listed CE Others available upon request
Power Input Description	Terminal Block
ENCLOSURE PROTECTION	
UL Type	Type 12, 3R, 4 Standard Type 4X Stainless Steel Optional
CONTROLLER	
Description	Basic Mechanical Thermostat
Thermostat Location	Enclosure Side
Factory Thermostat Setting (°F / °C)	80 / 27
SOUND LEVEL	
At 1.5 Meters	64.4 dBA
UNIT CONSTRUCTION	
Material	Galvanized sheet metal standard Stainless steel optional
Finish	RAL 7035 light-gray, semi-textured powder-coat paint standard Other colors available
ACCESSORIES	
EASYSWAP Adaptor Plenum (GENESIS M33)	Enables SPECTRACOOL to be mounted to a GENESIS M33 air conditioner cutout Catalog Number PLM33N28
UNIT DIMENSIONS	
Height (in / mm)	28 / 711.2
Width (in / mm)	11.50 / 292.1
Depth (in / mm)	14.00 / 355.6
Weight (lb / kg)	84 / 38

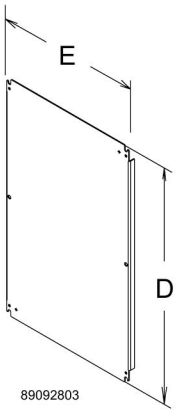
RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here

RSP Supply Inc. | https://www.rspsupply.com

PROTEK WALL-MOUNT CABINET ACCESSORY PANELS

Where equipment mounting space is limited, Accessory Panels increase cabinet capacity by providing a mounting surface for 19-in. equipment and accessories at the back of the cabinet. The panels mount on collar studs provided in the cabinet. Available in painted mild steel.

BULLETIN: CWP, DWDH2



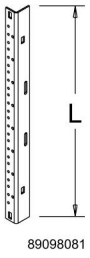
Standard Product

Catalog Number	Panel Size D x E mm/in.	Gauge
CP2014	462 x 310	14
CP2020	462 x 462	12
CP2442	564 x 1021	12
CP3220	762 x 462	12
CP4420	1072 x 462	12
CP5620	1351 x 462	12

PROTEK RACK ANGLES

Square- and tapped-hole rack angles fit into ProTek single-and double-hinged cabinets.

BULLETIN: DWDH2



Standard Product

Catalog Number	L in./mm	Hole Type	Fits Cabinet Height in./mm	Rack Units
PTRA16T	16.12 409	Tapped	16.00	8
PTRA16S	16.12 409	Square	16.00	8
PTRA24T	23.12 587	Tapped	24.00	12
PTRA24S	23.12 587	Square	24.00	12
PTRA36T	35.32 897	Tapped	36.00	19
PTRA36S	35.32 897	Square	36.00	19
PTRA48T	45.57 1157	Tapped	48.00	26
PTRA48S	45.57 1157	Square	48.00	26
PTRA60T	59.07 1500	Tapped	60.00	32
PTRA60S	59.07 1500	Square	60.00	32

RSPSupply - 1-888-532-2706 - https://www.RSPSupply.com
See the product details here