

Heating Coil

Elliptically wound cold process of stretched reduced fully body normalized ASTM A53/API5L schedule 80 or optional 160 pipe is structurally braced to minimize pipe wear and vibration. The coil is sealed with a ceramic blanket and enclosed in a stainless steel housing for heating efficiency. These coils have been specially designed to be paired with the burners for maximum heating and fuel efficiency. The coils are securely mounted to the frames to reduce vibration and enhance ease of maintenance. Wet/dry steam option available. (Optional 11,500 PSI Coils)

Optional CRN/ASME 30.1 Pressure Vessel Coded Coils

Burners (Wayne)

Quality North American made oil fired burners with adjustable thermostats are used due to their efficiency and durability. Safety features include: flow switch, pressure switch, rupture disc, high limit and adjustable thermostat.

Control Panel

Nema 4 water tight control panels are utilized.

Frames

Industrial grade frames are fully welded and powder coated for longevity. Install ready.

Cabinets (VCB Models)

The frame is constructed with one piece of 11 gauge steel that is box bent with a 1/4 inch steel coil base (Fully welded and powder coated). The unit is equipped with two service panels at the base of the unit and a removable top for quick and easy coil removal. Stainless steel hinges and fasteners are also utilized. Install ready for Vacuum and Hydro Vac Trucks.

Optional Pump Systems

Hydraulic, electric, gasoline and diesel driven pump systems are available to pair with these units

Redundancy packages, various types of thermostats, flow switches and safety features are also available to meet your specifications.

Install ready for vacuum and hydro vac trucks. Rugged heavy gauge cabinets and frames for durability even in severe road conditions.



PJO440-VCB Closed

PJO700-(1/2)



PJO440-VCB (Optional Coils up to 12,500 PSI)



Intertek
Up To
8000 PSI



Inspected

MODEL	BTU	VOLTAGE	SCHEDULE 80 PSI	SCHEDULE 160 PSI	DIMENSIONS L" X W" X H"	VCB DIMENSIONS L" X W" X H"
PJO200	200,000	120 or 12	5000	10,000	16 x 16 x 37	N/A
PJO350	350,000	120 or 12	5000	10,000	18 x 18 x 42	N/A
PJO400	400,000	120 or 12	5000	10,000	18 x 18 x 42	N/A
PJO440 / PJO440VCB	440,000	120 or 12	5000	10,000	22.5 x 22.5 x 47	24 x 24 x 62.5
PJO600 / PJO600VCB	600,000	120 to 12	5000	10,000	22.5 x 22.5 x 50	26 x 24 x 64
PJO700-(1/2) / PJO700-(1/2)VCB	700,000	120 or 12	5000	10,000	22.5 x 22.5 x 50	26 x 24 x 64
PJO800-(1/2) / PJO800-(1/2) VCB	800,000	120 or 12	4000	10,000	22.5 x 22.5 x 50	26 x 24 x 64
PJO800-(3/4) / PJO800-(3/4) VCB	800,000	120 or 12	4000	8,000	26.5 x 26.5 x 58	27 x 29 x 77
PJO900-(3/4) / PJO900-(3/4) VCB	900,000	120 or 12	4000	8000	26.5 x 26.5 x 58	27 x 29 x 77
PJO1000-(3/4) / PJO1000VCB-(3/4)	1,000,000	120 or 12	4000	8000	26.75 x 27.25 x 51.5	29x 27 x 77
PJO1200-(3/4)	1,200,000	120	4000	8000	31.25 x 30 x 62	N/A
PJO1800-(1)	1,800,000	120	3200	6000	30.25 x 31 x 70	N/A
PJO2000-(1-1/4)	2,000,000	120	3000	5000	36 x 36 x 70	N/A

Note: VCB Heaters are Complete with Cabinets - Stainless Steel Coil & Frame Options Available