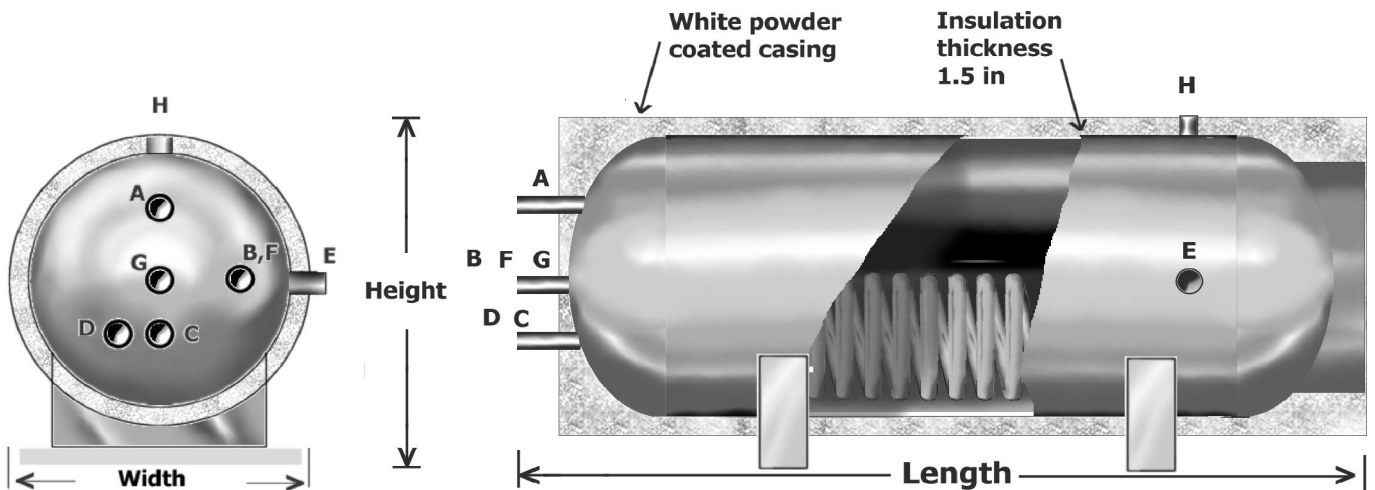




Advance Metalpres Inc.
 Unit 120 - 2340 Viscount Way
 Richmond, BC, Canada
 V6V 1N1
 Tel: (604) 279-8266
 Fax: (604) 279-8265

Specifications		40 HR	60 HR	80 HR	120 HR
Tank Capacity	US. Gal	40	60	80	120
Heating Surface	sq. ft.	7,85	7,85	9,82	9,82
Coil length	ft.	30	30	30	30
Shipping weight	lbs.	170	200	292	350
Coil pressure drop	ft. water	3 at 12 gpm	3 at 12 gpm	3 at 15 gpm	3 at 15 gpm
HEIGHT	in.	22	22	25	29
WIDTH	in.	21 ¼	21 ¼	23	27
LENGTH	in.	42	62	67	70



Passivated treatment for maximum corrosion resistance

General Data

Connections		40 HR	60 HR	80 HR	120 HR
A - Hot water outlet	nipple	¾"	¾"	1"	1 ¼"
B- Cold water inlet	coupl.	¾"	¾"	1"	1 ¼"
C - Supply from boiler	nipple	1"	1"	1 ¼"	1 ¼"
D - Return to boiler	nipple	1"	1"	1 ¼"	1 ¼"
E - Aquastat conn.	coupl.	½"	½"	½"	½"
F - Drain conn.	coupl.	¾"	¾"	¾"	n/a
G - Temp. gauge conn.	coupl.	½"	½"	½"	½"
H - Pres. Relief conn.	coupl.	¾"	¾"	¾"	1"

THE J-SERIES TANK FEATURES

- Complete package with aquastat, temp -gauge, temp-pressure relief valve and tee drain valve
- 100% high quality 316L stainless steel construction
- High capacity storage for commercial and industrial applications
- Designed for quick and simple installation
- Powder coated steel jacket for high quality finish and durability
- Non-toxic fibreglass insulation
- Customized tanks available upon request

Performance		40 HR	60 HR	80 HR	120 HR
Boiler supply temp.	°F	200	200	200	200
Boiler output	Btu/hr.	142.100	142.100	177.800	177.800
1st. Hour delivery	USGPH	231	251	319	359
2nd. Hour recovery	USGPH	223	223	239	239
Temperature rise	°F	90	90	90	90
Tank temperature	°F	140	140	140	140

*Data provided for general indication only.

MAXIMUM OPERATING PRESSURE	SHELL 150 PSI COIL 150 PSI
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LIMITED WARRANTY
15 YEARS RESIDENTIAL
5 YEARS COMMERCIAL