

## Condensing Units



- Reliable and efficient Frascold Semi-Hermetic Compressors
- Supplied c/w HP/LP, Crankcase Heater, Oil Separator, Liquid Receiver, Liquid Line Drier & Sightglass, Suction Accumulator, Electrical box fully wired c/w Main Isolator in a ColorBond housing
- Twin fan models include fan cycling pressure switch
- All condenser coils supplied with "Patton Coat" fin and coil protective coating.

## PSF SEMI-HERMETIC 150 - 400

1.5 4 hp

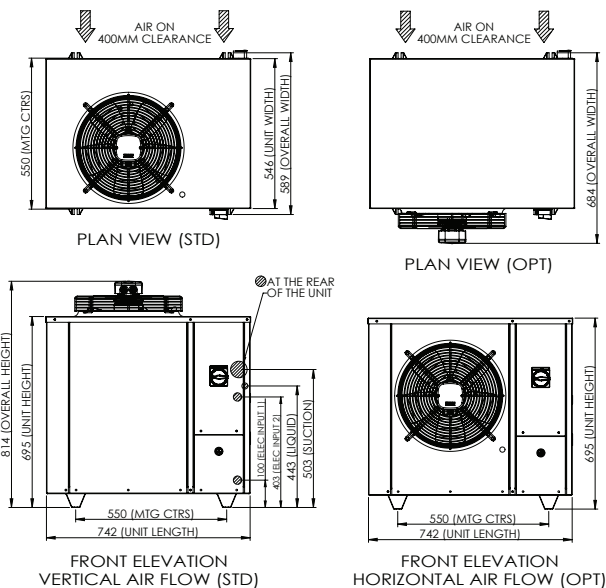
frascold

CAPACITY (Watts) @ 38°C Ambient

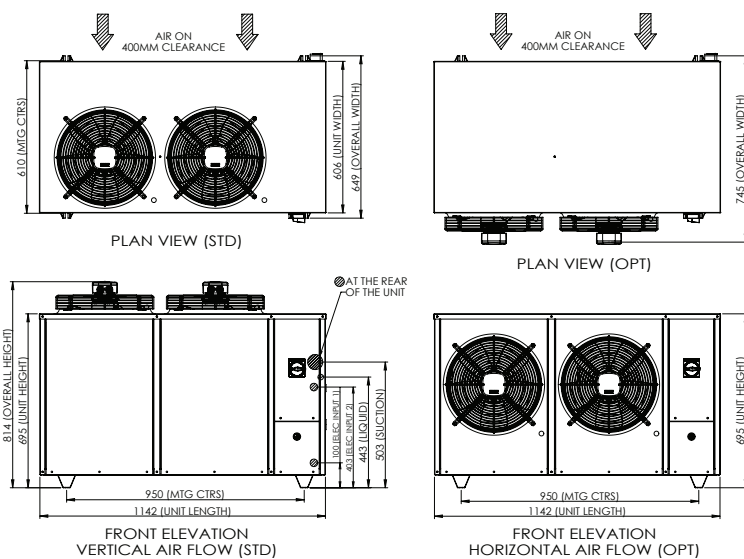
Model	Nom. hp	Refrigerant	Evaporating Temp °C								
			-30	-25	-20	-15	-10	-5	0	5	10
PSFS150	1.5	R134a	-	-	-	1570	2010	2490	3070	3680	4370
		R404A	1310	1700	2120	2660	3200	3800	4680	5700	-
PSF150	1.5	R134a	-	-	-	1570	2010	2490	3070	3680	4370
		R404A	1310	1700	2120	2660	3200	3800	4680	5700	-
PSF200	2.0	R134a	-	-	-	2400	3060	3810	4680	5670	6680
		R404A	1980	2530	3170	3910	4660	5600	6510	7660	-
PSF300	3.0	R134a	-	-	-	2790	3910	4930	6020	7250	8780
		R404A	2570	3390	4210	5220	6220	7300	8830	10600	-
PSF400	4.0	R134a	-	-	-	4470	5700	7020	8510	10190	12450
		R404A	3880	4880	5890	7120	8320	10020	11970	14190	-

## DIMENSIONS

PSF 150



PSF 200  
PSF 300  
PSF 400



NTS (mm)

## TECHNICAL DATA

MODEL	COMPRESSOR					CONDENSOR					RECEIVER	CONNECTION		Noise Level (dbA) (3)	Weight (kg)
	NOM. hp	MODEL	VOLTAGE	RLA Amps	LRA Amps	Model	Airflow l/sec	Fan Motor(s)			Capacity (kg) (3)	Suction	Liquid		
								No. (1)	Watts	Amps					
PSFS150	1.5	A 1.5 7 Y-1	220-240/1/50	7.9	35.8	CPK200	1007	1 x 350	145	0.7	3.7	5/8"	3/8"	58	92
PSF150	1.5	A 1.5 7 Y	380-420/3/50	4.5	20.6	CPK200	1007	1 x 350	145	0.7	3.7	5/8"	3/8"	58	92
PSF200	2.0	B 2 10.1 Y	380-420/3/50	6.7	35.9	CPK350	1933	2 x 350	290	1.4	6.2	3/4"	1/2"	59	170
PSF300	3.0	D 3 13.1 Y	380-420/3/50	8.8	43.7	CPK450	1859	2 x 350	290	1.4	6.2	7/8"	1/2"	61	173
PSF400	4.0	D 4 18.1 Y	380-420/3/50	12.5	52.0	CPK500	1787	2 x 350	290	1.4	6.2	1-1/8"	1/2"	61	180

### NOTES:

- All fans 220-240/1/50
- R404A pump down capacity @ 80% full for 32°C liquid temp.
- All noise level ratings are "free field" based at a distance of 3.0 mtrs from source and are given as a guide only.
- Electrically complies to AS/NZS 60335.2.89 : 2002 + A1 - A3 (selected clauses)