

GRASSO FX VP 1700

Brand: Grasso
Type: FX VP 1700
Nom. Capacity: 1700 kW
Refrigerant: NH3 (ammonia)
Sizes: 3750x1440x2100 mm (LxWxH)
Weight: 9.600 kg.
Y.o.b.: 1999



PERFORMANCE PARAMETERS

AMMONIA LIQUID CHILLER SERIES FX VP - STANDARD

Chiller type	Performance parameters in kW	Cold water inlet- / Cold water outlet temperatures (°C)				
		11/5	12/6	14/8	16/10	18/12
VP 1700	Q _o	1617	1676	1730	1791	1910
	P _e	276	280	283	288	297
	Q _c	1893	1955	2013	2079	2207

SERIES FX VP - HIGH PERFORMANCE

Chiller type	Performance parameters in kW	Cold water inlet- / Cold water outlet temperatures (°C)				
		11/5	12/6	14/8	16/10	18/12
VP 1700	Q _o	1724	1785	1848	1903	2036
	P _e	292	294	296	305	310
	Q _c	2016	2079	2144	2208	2346

Dimensions and Weights

Chiller Type	L (mm)		B (mm)	H (mm)	Weight without charging (kg)		Operating weight (kg)	
	ST	HP			ST	HP	ST	HP
LP, VP 1700	3800	4350	2500	3100	8500	8700	9050	9500

Chargings, Ports, Sound pressure level

Chiller Type	Oil charging (dm ³)	Refrigerant charging (kg)	Connections NB				Power supply (kW)		Sound press. level dB(A) 1m LP ^{*)}
			Cold water	discharge line	liquid line	return line	LP	VP	
LP, VP 1700	220	281	200	100	65	65	450	355	85

ST – Standard : ΔT=5K at heat exchangers

HP – High Performance: ΔT<5K at heat exchangers

*) - Sound pressure level for VP see at PP



