

DS SERIES DOUBLE STAGE SCREW COMPRESSORS

Model	Working Pressure	Flow m ³ /min	Motor Power Kw-hp	Noise Level dBA	Dimensions	Weight
DS 45	8 bar	9.19	45 KW 60 HP	70	W:1600 mm L:2300 mm H:2500 mm	4340 kg.
	10 bar	7.36				
	13 bar	7.29				
	15 bar	6.40				
DS 55	8 bar	11.92	55 KW 75 HP	70	W:1600 mm L:2500 mm H:2600	4580 kg
	10 bar	8.98				
	13 bar	7.30				
	15 bar	6.90				
DS 75	8 bar	15.78	75 KW 100 HP	70	W:1800 mm L:2800 mm H:2600 mm	4715kg
	10 bar	11.66				
	13 bar	11.48				
	15 bar	10.50				
DS 90	8 bar	18.05	90 KW 125 HP	70	W:2100 mm L:2800 mm H:2700 mm	4800 kg
	10 bar:	15.20				
	13 bar	15.00				
	15 bar:	14.00				
DS 110	8 bar	21.71	110 KW 150 HP	70	W:2100 mm L:2800 mm H:2700mm	4900 kg
	10 bar:	18.90				
	13 bar	17.50				
	25 bar	14.10				
	35 bar	12.00				
DS 132	8 bar	26.47	132 KW 180 HP	70	W:2200 mm L:3100 mm H:2700 mm	5000 kg.
	10 bar	21.28				
	13 bar	18.62				
	25 bar	16.40				
	35 bar	13.50				
DS 160	8 bar	31.49	160 KW 220 HP	70	W:2200mm L:3200 mm H:2700 mm	5175 kg.
	10 bar	27.12				
	13 bar	25.69				
	25 bar	19.80				
	35 bar	17.40				
DS 200	8 bar	40.20	200 KW 270 HP	71	W:2200 mm L:3400 mm H:2850 mm	5325 kg.
	10 bar	35.22				
	13 bar	31.53				
	25 bar	23.50				
	35 bar:	20.10				
DS 250	8 bar	51.00	250 KW 340 HP	71	W:2200 mm L:3400 mm H:2850 mm	5475 kg.
	10 bar	45.10				
	13 bar	35.20				
	25 bar	30.50				
	35 bar	26.50				
DS 315	8 bar	61.61	315 KW 430 HP	71	W:2200 mm L:3400 mm H:2850 mm	5575 kg.
	10 bar	54.02				
	13 bar	45.10				
	25 bar	36.20				
	35 bar	31.00				

DS-V SERIES DOUBLE STAGE SCREW COMPRESSORS WITH INVERTER CONTROL

Model	Working Pressure	Flow m3/min	Motor Power Kw-hP	Noise Level dBA	Dimensions	Weight
DS 45V	8 bar	9.19	45 KW 60 HP	70	W:1800 mm L:2300 mm H:2500 mm	4400 kg.
	10 bar	7.36				
	13 bar	7.29				
	15 bar	6.40				
DS 55V	8 bar	11.92	55 KW 75 HP	70	W:1800 L:2500 H:2600	4650 kg
	10 bar	8.98				
	13 bar	7.30				
	15 bar	6.90				
DS 75V	8 bar	15.78	75 KW 100 HP	70	W:2000 mm L:2800 mm H:2600 mm	4800 kg
	10 bar	11.66				
	13 bar	11.48				
	15 bar	10.50				
DS 90V	8 bar	18.05	90 KW 125 HP	70	W:2100 mm L:3000 mm H:2700 mm	5000 kg
	10 bar:	15.20				
	13 bar	15.00				
	15 bar:	14.00				
DS 110V	8 bar	21.71	110 KW 150 HP	70	W:2100 mm L:3000 mm H:2700mm	5080 kg
	10 bar:	18.90				
	13 bar	17.50				
	25 bar	14.10				
	35 bar	12.00				
DS 132V	8 bar	26.47	132 KW 180 HP	70	W:2200 mm L:3200 mm H:2700 mm	5200kg.
	10 bar	21.28				
	13 bar	18.62				
	25 bar	16.40				
	35 bar	13.50				
DS 160V	8 bar	31.49	160 KW 220 HP	70	W:2200mm L:3300 mm H:2700 mm	5375 kg.
	10 bar	27.12				
	13 bar	25.69				
	25 bar	19.80				
	35 bar	17.40				
DS 200V	8 bar	40.20	200 KW 270 HP	71	W:2200 mm L:3500 mm H:2850 mm	5.700 kg.
	10 bar	35.22				
	13 bar	31.53				
	25 bar	23.50				
	35 bar:	20.10				
DS 250V	8 bar	51.00	250 KW 340 HP	71	W:2200 mm L:3500 mm H:2850 mm	6000 kg.
	10 bar	45.10				
	13 bar	35.20				
	25 bar	30.50				
	35 bar	26.50				
DS 315V	8 bar	61.61	315 KW 430 HP	71	W:2200 mm L:3500 mm H:2850 mm	6500 kg.
	10 bar	54.02				
	13 bar	45.10				
	25 bar	36.20				
	35 bar	31.00				