



**Sollant
Compressors
Australia**

Specification
Sheet

SINGLE STAGE BASE MOUNTED COMPRESSORS 7.5 kW-45 kW

Ideal for steady mid-range airflow

A single stage base mount compressor delivers reliable performance and lower upfront costs, making it perfect for workshops and light industrial use where energy savings and simplicity matter.

Did you know?

- ✓ Up to 70% of a Compressor's Lifetime Cost Comes from Electricity Use
- ✓ VSD Technology Helps Cut That Cost
- ✓ Matching Output to Demand and Reducing Energy Waste

Low-Impact Start-Up

- ✓ Soft-Start Motor Avoids Power Surges
- ✓ Reducing Breakdowns and Extending Compressor Life

Variable Speed Drive (VSD)

- ✓ Constant Pressure Output To Remove Pressure Fluctuation & Off-load
- ✓ Constant Temperature Output 80~85.C
- ✓ Low Starting Current to Protect Components



Permanent Magnet Motor (PM)

- ✓ Smooth Torque Characteristics Typically Reduce Vibration and Noise
- ✓ Delivers Strong Torque Even At Low RPM, Which Helps With Running Efficiently Without High Inrush Current

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VIC 3175

Try Risk-Free*

- ✓ Try It free for 3 months
- 💰 Rent first, decide later
- 🕒 Flexible finance available

*Ts & Cs apply.

Buy Online

🖱️ sollantcompressors.com.au

SINGLE STAGE BASE MOUNTED COMPRESSORS

7.5 kW - 45 kW

Model	Power		Flow		Working Pressure		Dimensions (L-W-H mm)	Weight (kg)	Circuit Breaker	Air Outlet Diameter
	Kw	hp	CFM	L/min	bar	psi				
SLT-7.5V	7.5	10	17 - 38	500 - 1,100	8	116	950*690*930	215	20 amps	3/4" BSP
			14 - 31	400 - 900	10	145				
SLT-11V	11	15	28 - 61	800 - 1,750	8	116	1090*740*1085	320	25 amps	1" BSP
			26 - 58	750 - 1,650	10	145				
SLT-15V	15	20	38 - 84	1,100 - 2,400	8	116	1090*740*1085	320	32 amps	1" BSP
			35 - 77	1,000 - 2,200	10	145				
SLT-18.5V	18.5	25	47 - 105	1,350 - 3,000	8	116	1350*900*1180	470	40 amps	1" BSP
			44 - 95	1,250 - 2,700	10	145				
SLT-22V	22	30	58 - 127	1,650 - 3,600	8	116	1350*900*1180	470	50 amps	1" BSP
			51 - 113	1,450 - 3,200	10	145				
SLT-30V	30	40	79 - 176	2,250 - 5,000	8	116	1500*1050*1280	645	63 amps	1.5" BSP
			74 - 158	2,100 - 4,500	10	145				
SLT-37V	37	50	100 - 222	2,850 - 6,300	8	116	1540*1040*1280	645	80 amps	1.5" BSP
			90 - 197	2,550 - 5,600	10	145				
SLT-45V	45	60	120 - 263	3,400 - 7,450	8	116	1540*1040*1280	715	100 amps	1.5" BSP
			100 - 220	2,850 - 6,250	10	145				

SINGLE-STAGE BASE MOUNT COMPRESSOR 7.5 kW

SLT-7.5



- POWER-7.5 kW 10hp
- WEIGHT-215 kg
- WORKING PRESSURE 8-10 bar (116-145 psi)



SINGLE-STAGE BASE MOUNT COMPRESSOR 11kW

SLT-11



- POWER-11 kW 15hp
- WEIGHT-320 kg
- WORKING PRESSURE 8-10 bar (116-145 psi)



SINGLE-STAGE BASE MOUNT COMPRESSOR 15 kW

SLT-15



- POWER-15 kW 20 hp
- WEIGHT-320 kg
- WORKING PRESSURE 8-10 bar (116-145 psi)



SINGLE-STAGE BASE MOUNT COMPRESSOR 18.5 kW

SLT-18.5



- POWER-18.5 kW 25 hp
- WEIGHT-470 kg
- WORKING PRESSURE 8-10 bar (116-145 psi)



SINGLE-STAGE BASE MOUNT COMPRESSOR 22 kW

SLT-22



- POWER-22 kW 30 hp
- WEIGHT-470 kg
- WORKING PRESSURE 8-10 bar (116-145 psi)



SINGLE-STAGE BASE MOUNT COMPRESSOR 30 kW

SLT-30



- POWER-30 kW 40 hp
- WEIGHT-645 kg
- WORKING PRESSURE 8-10 bar (116-145 psi)



SINGLE-STAGE BASE MOUNT COMPRESSOR 37 kW

SLT-37



- POWER-37 kW 50 hp
- WEIGHT-645 kg
- WORKING PRESSURE 8-10 bar (116-145 psi)



SINGLE-STAGE BASE MOUNT COMPRESSOR 45 kW

SLT-45



- POWER-45 kW 60 hp
- WEIGHT-715 kg
- WORKING PRESSURE 8-10 bar (116-145 psi)



SINGLE STAGE BASE MOUNTED COMPRESSORS 7.5 kW-45 kW

SLT-7.5



- 7.5 kW 10 hp
- 8-10 bar
- 950 X 690 X 930
- 215 kg

SLT-11



- 11 kW 15 hp
- 8-10 bar
- 1090 X 740 X 1085
- 320 kg

SLT-15



- 15 kW 20 hp
- 8-10 bar
- 1090 X 740 X 1085
- 320 kg

SLT-18.5



- 18.5 kW 25 hp
- 8-10 bar
- 1350 X 900 X 1180
- 470 kg

SLT-22



- 22 kW 30 hp
- 8-10 bar
- 1350 X 900 X 1180
- 470 kg

SLT-30



- 30 kW 40 hp
- 8-10 bar
- 1500 X 1050 X 1280
- 645 kg

SLT-37



- 37 kW 50 hp
- 8-10 bar
- 1540 X 1040 X 1280
- 645 kg

SLT-45



- 45 kW 60 hp
- 8-10 bar
- 1540 X 1040 X 1280
- 715 kg