

# INDUSTRIAL PISTON TYPE AIR COMPRESSOR

# KOMTER

KOMTER EQUIPMENTS PVT LTD



*One Stop Solution For All Your Compressed Air Needs*



[www.komter.in](http://www.komter.in)

0.75 - 18.5 KW / 1 - 25 HP

# TECHNICAL SPECIFICATION

MODEL	FAD CFM	PD CFM	Bar	Psi	HP	Kw	dB/A	Connection BSP	L x W x H	Tank Ltrs	Kg
KS 10	3	4	8	120	1	0.75	70	1/2"	1100 x 400 x 750	110	100
KS 20	6	8	8	120	2	1.5	70	1/2"	1100 x 400 x 750	110	110
KS 20-2	7	9	8	120	2	1.5	72	1/2"	1190 x 500 x 750	150	115
KT 30	9	11	12	175	3	2.2	78	1/2"	1190 x 500 x 800	150	160
KT 50	15	17	12	175	5	3.7	80	1/2"	1300 x 560 x 1100	250	320
KT 75	20	26	12	175	7.5	5.5	80	1/2"	1300 x 560 x 1100	250	350
KT 100	30	37	12	175	10	7.4	82	1"	1700 x 800 x 1200	500	410
KT 150	45	55	12	175	15	11	82	1"	1700 x 800 x 1200	500	450
KT 200	69	81	12	175	20	15	82	1"	1700 x 800 x 1250	500	470

## CAST IRON CYLINDER



- Cast iron cylinder head ensures pump reliability at high operating temperatures
- Radial fin design provides even 360° cooling and improves reliability by eliminating hot spots.
- One-piece connecting rod simplifies maintenance and reduces wear due to fewer parts
- Slot for oil sight glass or low oil level switch
- Finned copper intercooler provides increased cooling between 2 stages resulting in higher efficiency
- Precision balanced crankshaft reduces noise and vibration. Overhung design simplifies maintenance and wear-sleeve replacement
- Simple and reliable splash lubrication
- Rugged cast iron pump construction (cylinders, heads, crankcase and flywheel) for improved reliability in continuous duty applications

## PET SERIES

- High Pressure Air Compressor
- High Pressure Air Cooled / water cooled (Optional Inter cooling) for higher performance & longer reliability of moving components which give power saving to extent of 15%.
- We have a wide operating range for high pressure application, from 20 kg/cm<sup>2</sup>g to 40 kg/cm<sup>2</sup>g and are available in air and water cooled version.

MODEL	FAD CFM	PD CFM	Bar	Psi	HP	Kw	dB/A	Connection BSP	L x W x H	Tank Ltrs	Kg
HP20T	54	68	25	355	20	15	85	1"	1700 x 800 x 1350	500 / B	780/580
HP20T2	40	49	35	500	20	15	85	1"	1700 x 800 x 1350	500 / B	780/580
HP25T	74	85	25	355	25	18.5	85	1"	1700 x 800 x 1350	500 / B	800/600



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