

AUGUST

Compressors

EGPT & EPT SERIES

Two - Stage Air Compressor



4.5-5 bar low pressure air end

Specialized 4.5-5.5 bar low pressure air end, Large diameter inlet and outlet port, KLINGELNBERG 0.01 mm level of grinding process

18 pcs efficient SKF/NSK bearings, 3 pcs gear shafts, 1st stage 6 compression units & 2nd stage 9 compression units, bearing design lifetime > 100000 hours

Air end and motor direct coupling drive, high transmission efficiency, separation design easy to maintenance

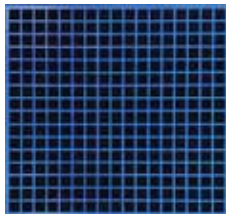
Big rotor, low speed, high precision, low noise, high reliability, long lifetime design,

Adhering to the "high efficiency, energy saving, reliable, durable" purposes to create excellent quality



High tension dust filter

Plug-in type filter net, to avoid catkin, leaves and large particles of dust into compressor to block cooler



High temperature type cooling system

Easy disassembly, large size cooler and cooling fan



Integrated heat recovery system (optional)

Zero heating cost
Reduce energy consumption & heat discharge



Intelligent permanent magnet variable speed control system



EGT/EPT 4.5 BAR Low Pressure Series

Model	Motor Power (KW /HP)	Discharge Pressure (MPa)	Free Air Delivery (m ³ /min)	W eight (kg)	Noise dB (A)±3	O verall Dimension (L×W×H mm)	Air Supply Out
EG(P)T55/4.5	55/75	0.45	4.65-15.5	2220(2270)	75	2400×1500×1700	2"
EG(P)T75/4.5	75/100	0.45	6.3-21.0	3850(3980)	80	3064(3464)×1864×1870	DN65
EG(P)T90/4.5	90/120	0.45	7.5-25.0	3900(4030)	80	3064(3464)×1864×1870	DN100
EG(P)T110/4.5	110/150	0.45	9.0-30.0	3950(4100)	81	3064(3464)×1864×1870	DN100
EG(P)T132/4.5	132/180	0.45	11.25-37.5	5750(5850)	82	3794×2114×2080	DN100
EG(P)T160/4.5	160/215	0.45	13.2-44.0	6330(6430)	82	4066×2116×2080	DN125
EG(P)T185/4.5	185/250	0.45	15.0-50.0	7130(7230)	83	4066×2116×2080	DN125
EG(P)T200/4.5	200/270	0.45	16.5-55.0	7330(7430)	85	4066×2116×2080	DN125
EG(P)T220/4.5	220/295	0.45	18.0-60.0	8330(8480)	86	4116×2366×2198	DN150
EG(P)T250/4.5	250/335	0.45	19.5-65.0	8430(8600)	88	4466×2366×2198	DN150

EGT/EPT 5 BAR Low Pressure Series

Model	Motor Power (KW /HP)	Discharge Pressure (MPa)	Free Air Delivery (m ³ /min)	W eight (kg)	Noise dB (A)±3	O verall Dimension (L×W×H mm)	Air Supply Out
EG(P)T45/5	45/60	0.5	3.6-12.0	1860(1900)	74	2400×1500×1700	2"
EG(P)T55/5	55/75	0.5	4.35-14.5	2220(2270)	75	2400×1500×1700	2"
EG(P)T75/5	75/100	0.5	6.06-20.2	3850(3980)	80	3064(3464)×1864×1870	DN65
EG(P)T90/5	90/120	0.5	7.2-24.0	3900(4030)	80	3064(3464)×1864×1870	DN100
EG(P)T110/5	110/150	0.5	8.64-28.8	3950(4100)	81	3064(3464)×1864×1870	DN100
EG(P)T132/5	132/180	0.5	10.2-34.0	6350(5850)	82	3794×2114×2080	DN100
EG(P)T160/5	160/215	0.5	12.75-42.5	6930(6430)	82	4066×2116×2080	DN125
EG(P)T185/5	185/250	0.5	13.71-45.7	7130(6490)	83	4066×2116×2080	DN125
EG(P)T200/5	200/270	0.5	15.06-50.2	7330(7430)	85	4066×2116×2080	DN125
EG(P)T220/5	220/295	0.5	16.86-56.2	8330(8480)	86	4116×2366×2198	DN150
EG(P)T250/5	250/335	0.5	18.3-61.0	8430(8600)	88	4466×2366×2198	DN150
EG(P)T280/5	280/375	0.5	19.5-65.0	8630(8800)	88	4466×2366×2198	DN150
EG(P)T315/5	315/430	0.5	21.0-70.0	8780(8950)	89	5343×2723×2700	DN200

Note: 1. EGT is fixed speed type ,EPT is VSD type
2. Outlet size ≤2" is nipple,>2" is flange

AJ AUGUST INDONESIA JAYA

Jakarta

Komplek Gading Bukit Indah Blok V No. 23
Kelapa Gading - Jakarta Utara 14240
Indonesia
Telp : +62 21 2938 2790

Bandung

Taman Holis Indah Blok E4 No. 21
Kel. Cigondewah Kidul Kec. Bandung Kulon
Bandung, Jawa Barat 40214
Indonesia
Telp : +62 22 2057 3429

Solo

Jl. Raya Solo Sragen KM.15 Dukuh Nglarangan RT.03/RW.01
Kel.Kebak, Kec. Kebakramat, Kab.Karanganyar,
Jawa Tengah 57762
Indonesia
Telp : +62 271 601 2023

Workshop

Pergudangan Central Cakung Business Park
Blok D No. 11 Jl. Cakung Cilincing Timur KM 3
Jakarta Utara 14140
Indonesia