

Screw Compressors

Oil-flooded Type

Inverter built-in Type **HI SCREW**
HI SCREW 2000 series



Inverter Control
Output : 7.5 ~ 75kW
Discharge Pressure : 0.69 ~ 0.83MPa
Air Capacity : 1.0 ~ 12.6m³/min
※ 7.5 ~ 75kW are equipped with new function P(Pressure)-Q(Capacity)wide mode

Dryer built-in Type **HI SCREW**
HI SCREW 2000 series



Electronic Control
Output : 7.5 ~ 75kW
Discharge Pressure : 0.69 ~ 0.83MPa
Air Capacity : 1.0 ~ 12.6m³/min

HI SCREW
HI SCREW 2000 series



Electronic Control
Output : 7.5 ~ 100kW
Discharge Pressure : 0.69 ~ 0.83MPa
Air Capacity : 1.0 ~ 16.5m³/min

HI SCREW 2000 series
High Grade with ECOSEP



High-end model with Oil-water separator
Output : 11 ~ 75kW
Discharge Pressure : 0.69 ~ 0.83MPa
Air Capacity : 1.6 ~ 12.6m³/min

HI SCREW 2000 series
Dual Control V-type, M-type



Output : 150kW
Discharge Pressure : 0.75 ~ 0.85MPa
Air Capacity : 24.1 ~ 26.0m³/min

2-stage **HI SCREW**



Electronic control
Output : 125 ~ 240kW
Discharge Pressure : 0.69 ~ 0.83MPa
Air Capacity : 20.5 ~ 45.0m³/min

Oil Free Type(DSP)

Inverter built-in Type



Inverter control
Output : 22, 37, 55, 75, 100kW
Discharge Pressure : 0.39 ~ 0.88MPa
Air Capacity : 3.4 ~ 17.2m³/min
※ 22 ~ 55kW are equipped with new function P(Pressure)-Q(Capacity)wide mode

Oil Free Screw(single-stage)



2-step control
Output : 15 ~ 55kW
Discharge Pressure : 0.69MPa, 0.38MPa
Air Capacity : 2.0 ~ 6.4m³/min

Oil Free Screw(2-stage)



2-step control
Output : 22 ~ 120kW
Discharge Pressure : 0.69 ~ 0.88MPa
Air Capacity : 3.6 ~ 16.8m³/min

Oil Free Screw(Dryer built-in Type)



2-step control
Output : 15 ~ 75kW
Discharge Pressure : 0.69 ~ 0.88MPa
Air Capacity : 2.0 ~ 12.8m³/min

Auxiliary Parts

Air Dryer(HDR-E series)



Chiller Output : 250 ~ 6,000W
Dew point : 10°C
Air Capacity : 1.1 ~ 69m³/min

Line Filter



Air Filter
● Remove micron-size dirt particle

Micro Mist Filter
● Outlet Oil Concentrations 0.01wtppm

Deodorant Filter
● Outlet Oil Concentrations 0.003wtppm

Multiple control panel



● Saving Energy
● Normalize the running hours

Cold Air Generator



● To cool compressed air down to -10°C ~ 20°C
Inlet Capacity : 0.4 ~ 1.8m³/min
Outlet Capacity : 0.29 ~ 1.5m³/min

Oil Free Type(SDS)

Oil Free Screw(SDS-IE series)



2-step control, water-cooled
Output : 105 ~ 475kW
Discharge Pressure : 0.69 ~ 0.86MPa
Air Capacity : 16.9 ~ 76.8m³/min

NOTE:
In case of purchasing these products, please preexamine regulation of the country where these products are installed.