

Technical specifications: DKS Series



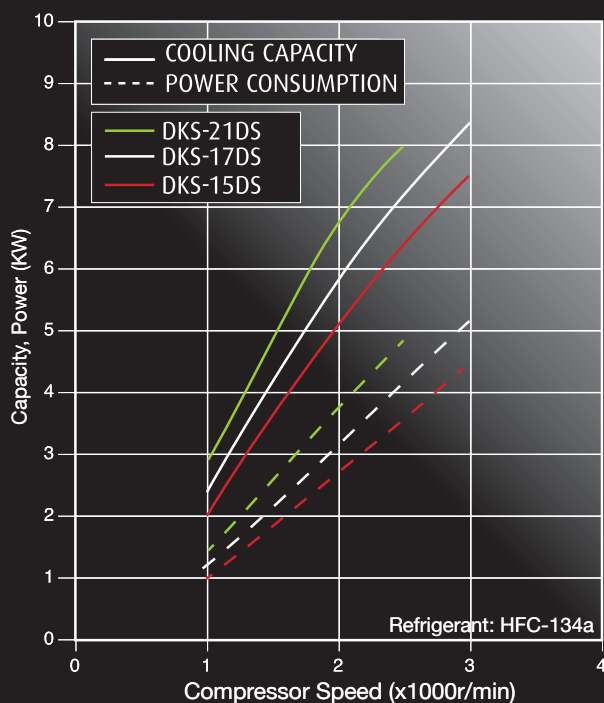
DKS-DS Compressor

Fixed displacement swash plate compressors

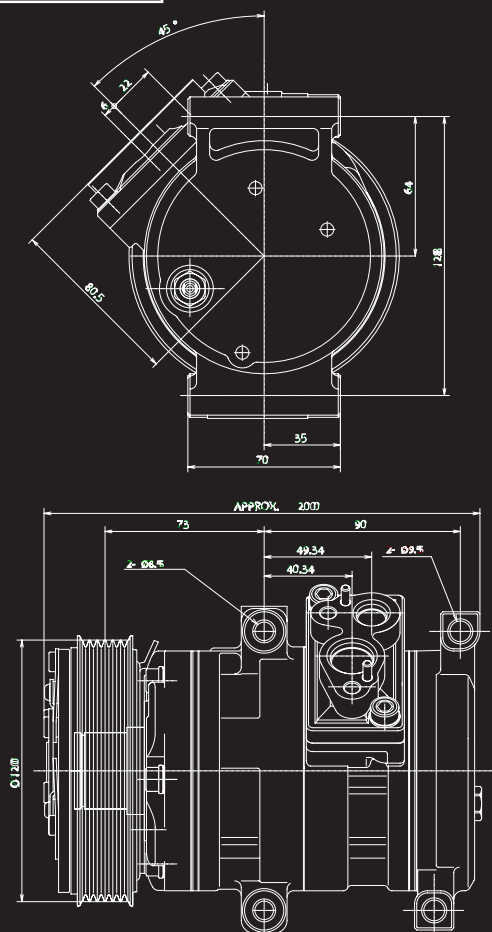
- High reliability and performance
- Low noise and vibration
- Compact and flexible packaging



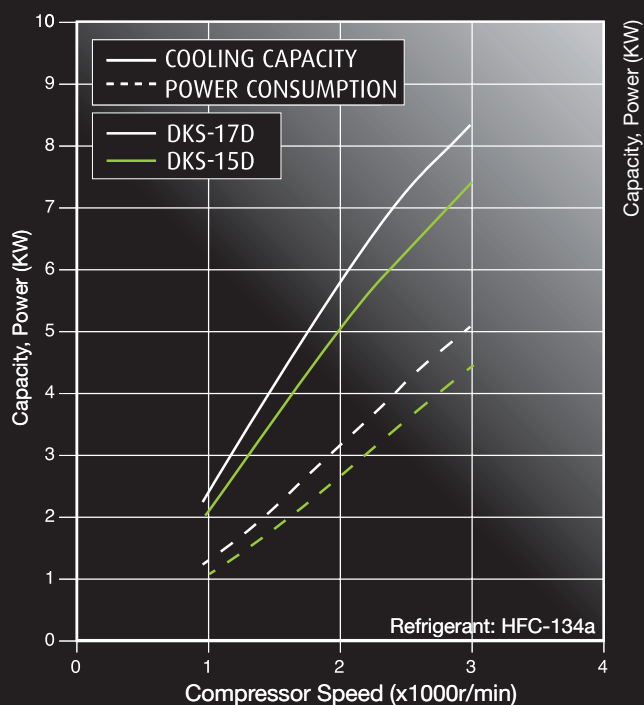
MODEL	DKS-15DS	DKS-17DS	DKS-21DS
DISPLACEMENT	156cm ³ /rev.	175cm ³ /rev.	215cm ³ /rev.
NUMBER OF CYLINDERS	10	10	10
RANGE	700-7000/min	700-7000/min	700-7000/min
REFRIGERANT	HFC-134a/HFC-404A	HFC-134a/HFC-404A	HFC-134a/HFC-404A
OIL	ZXL 100PG PAG/ POE	ZXL 100PG PAG/ POE	ZXL 100PG PAG/ POE
WEIGHT	6.0Kg	6.1Kg	6.6Kg
MOUNT	Transversal 4 mount	Transversal 4 mount	Transversal 4 mount



TEST CONDITIONS
 Discharge pressure: 1.52MPa (gage)
 Suction pressure : 0.18MPa (gage)
 Sub cool :5°C Super heat : 10°C

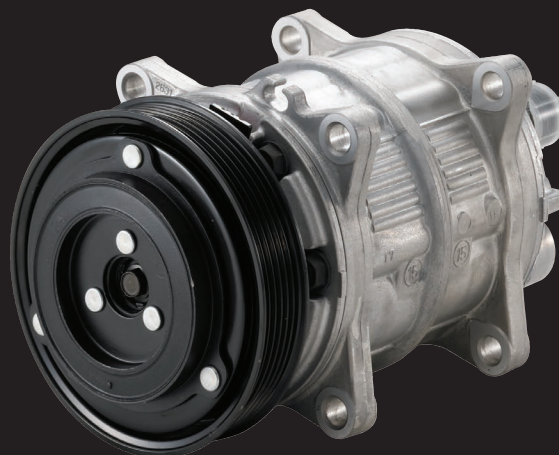
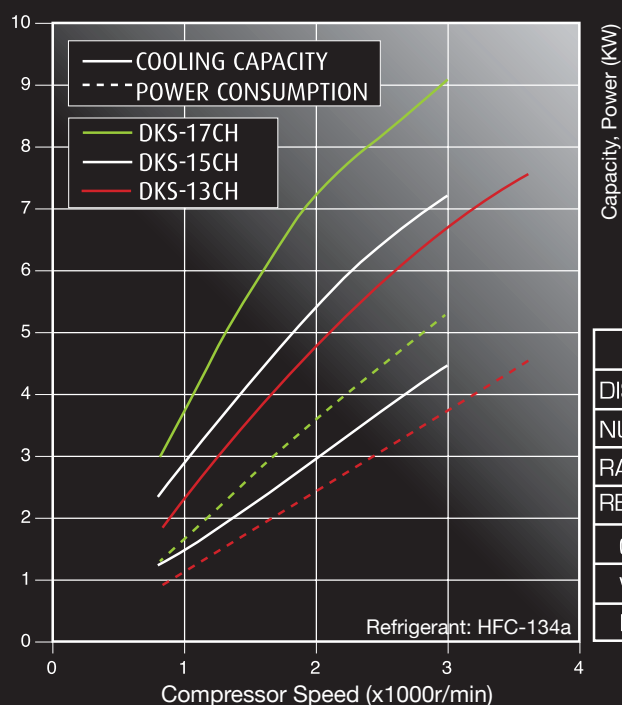


DKS-D Compressor



MODEL	DKS-15D	DKS-17D
DISPLACEMENT	156cm ³ /rev.	175cm ³ /rev.
NUMBER OF CYLINDERS	10	10
RANGE	700-7000	700-7000
REFRIGERANT	HFC-134a	HFC-134a
OIL	ZXL 100PG (PAG OIL)	ZXL 100PG (PAG OIL)
WEIGHT	6.4Kg	6.5Kg
MOUNT	Transversal 4 Mount	Transversal 4 Mount

DKS-CH Compressor



MODEL	DKS-13ch	DKS-15ch	DKS-17ch
DISPLACEMENT	131cm ³ /rev.	147cm ³ /rev.	168cm ³ /rev.
NUMBER OF PISTONS	6	6	6
RANGE	700-7000	700-7000	700-7000
REFRIGERANT	HFC-134a	HFC-134a	HFC-134a
OIL	ZXL 100PG 200cm ³	ZXL 100PG 200cm ³	ZXL 100PG 200cm ³
WEIGHT	7.0Kg (with clutch)	6.5Kg (with clutch)	6.5Kg (with clutch)
MOUNT	Direct or Ear	Direct or Ear	Direct or Ear