

# Technical specifications: **DKS Series**



## DKS-DS Compressor

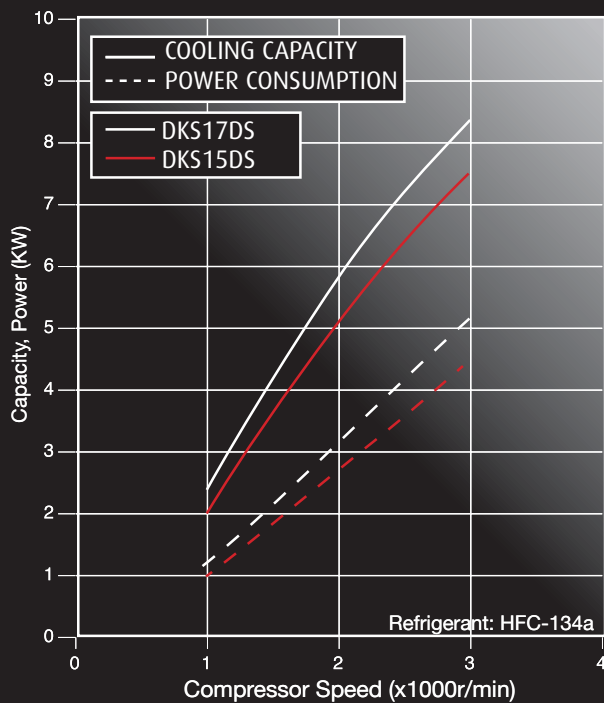
Fixed displacement swash plate compressors

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



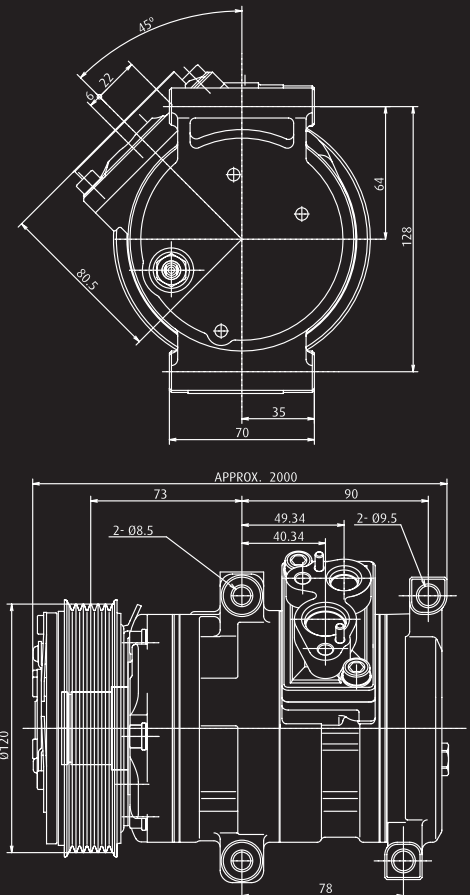
www.valeocompressors.com

MODEL	DKS15DS	DKS17DS
DISPLACEMENT	156cm <sup>3</sup> /rev.	175cm <sup>3</sup> /rev.
NUMBER OF CYLINDERS	10	10
RANGE	700-7000/min	700-7000/min
REFRIGERANT	HFC-134a	HFC-134a
OIL	ZXL 100PG cm <sup>3</sup>	ZXL 100PG cm <sup>3</sup>
WEIGHT	6.0Kg	6.1Kg
MOUNT	Transversal 4 mount	Transversal 4 mount

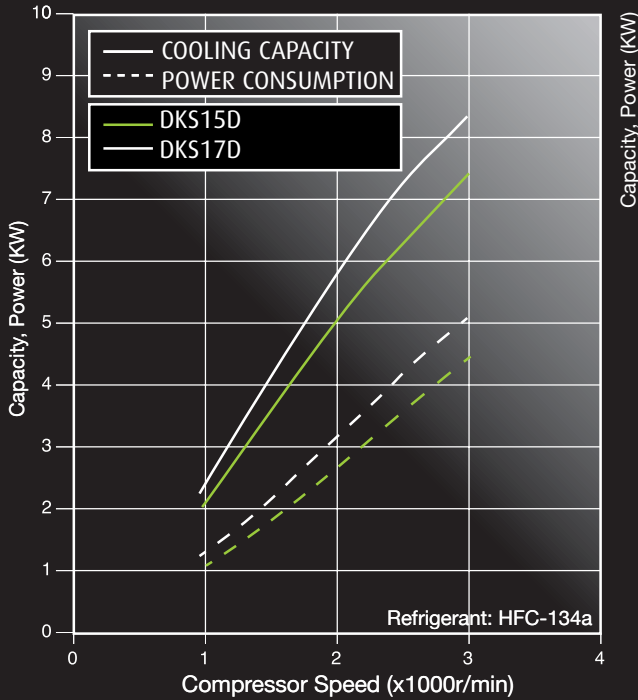


### TEST CONDITIONS

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

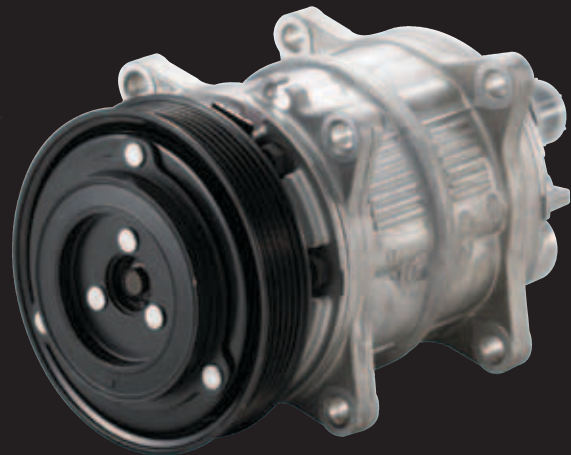
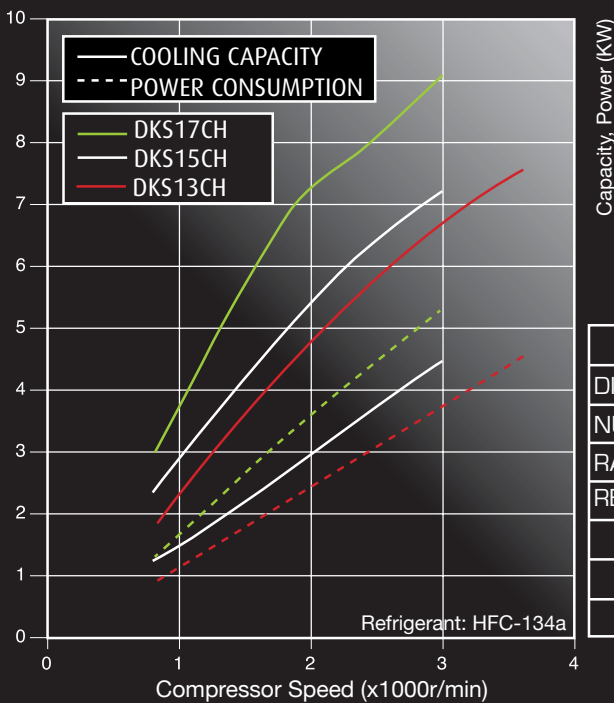


## DKS-D Compressor



MODEL	DKS15D	DKS17D
DISPLACEMENT	156cm <sup>3</sup> /rev.	175cm <sup>3</sup> /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	DKS13ch	DKS15ch	DKS17ch
DISPLACEMENT	131cm <sup>3</sup> /rev.	147cm <sup>3</sup> /rev.	168cm <sup>3</sup> /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 <sup>3</sup>	ZXL 100PG 200cm <sup>3</sup>	ZXL 100PG 200cm <sup>3</sup>
WEIGHT	7.0Kg (with clutch)	6.5Kg (with clutch)	6.5Kg (with clutch)
MOUNT	Direct or Ear	Direct or Ear	Direct or Ear