

**115F0664****Optyma™ Slim Pack, HPUS019D20Q**

Segment usage: Medium Back Pressure, Refrigerants: R404A; R507A; R452A; R134a; R513A; R22; R448A; R449A, Compressor power supply [V]: 220/3/60

PRODUCT DETAILS

Gross weight	85 Kg
Net weight	75 Kg
Volume	0.31 Cubic.mtr
Air flow @ 60Hz [m³/h]	3600 m ³ /h
Applications	MBP
Capacity control	Fixed speed
Compressor model	MLZ019-2
Compressor power supply [V]	220/3/60
Condenser type	C3
Description	HPUS019D20Q
Electrical code	Q
Family	Optyma™ Slim Pack
Fan blade size [mm]	450 mm
Fan current @ 60Hz [A]	0.96 A
Fan diameter [mm]	450 mm
Fan power consumption @ 60Hz [W]	240 W
Fan power output @ 60Hz [W]	130 W
Fan power supply [V/Ph/Hz]	230/1/60
Frequency [Hz]	60 Hz
High value of nominal voltage at 60Hz [V]	230 V
In scope of WEEE and contain batteries	No
Low value of voltage range at 60Hz [V]	200 V
Model number	HPUS019D20Q
No. of phases (compressor)	3
No. of phases (fan)	1
Number of fans	1
Phase	3
Product group	Condensing Units
Product Name Description	Package unit
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R134a R22 R404A R448A R449A R452A

PRODUCT DETAILS

	R507A R513A
Segment usage	Medium Back Pressure
Speed Platform	Fixed-speed
Technology	Scroll
Type	Optyma™ Slim Pack D20
Version	D20

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

Spare Parts

**191U13942E** [↗](#)**Fan system, Fan blade**

Fan Blade, D450MM PLASTIC

**061F6067** [↗](#)**Cartridge pressure switch, ACB, 26.50 bar, 20.50 bar**

Higher activ. pressure [bar]: 26.50, Lower activ. pressure [bar]: 20.50, Reset function: Auto,
Contact function: SPST(NC), Pressure connection type: Flare, Pressure connection size: 1/4 in,
Electrical connection: Cable, Enclosure rating IP: IP65

**119-7401E** [↗](#)**Fan system, Fan motor**

Fan Motor, 130W 6 poles 220V/60Hz/1Ph

**014L0173** [↗](#)**SGP 12 N, Sight glass, Flare, 12.00 mm, Flare, 12.00 mm**

Inlet connection type: Flare, Inlet size [mm]: 12.00, Outlet connection type: Flare, Outlet size
[mm]: 12.00

**023Z5041** [↗](#)**Hermetic filter drier, DML, 08 cu.in., Steel**

Inlet connection type: Flare, Outlet connection type: Flare, Core Size code: 08 cu.in.

**193U0591E** [↗](#)**Condenser, C3**

MCHE, C3 Coil

**120Z0585** [↗](#)**Electrical component, Motor protection module**

Electronic motor protection module, 110 - 240 V

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Spare Parts



118U3985E [🔗](#)

Fan system, Fan grill

Fan Grill, D450 Plastic



120Z5034 [🔗](#)

Lubricant, 320HV

PVE lubricant, 320HV (FVC68D), 1-litre can

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