



199B0327

TTS350HES3S020X0XXS334

COMPRESSOR TTS350HES3S020X0XXS334
 Turbocor® - TTS
 TT Series 350 Aero Config
 Major Revision H 380V/50Hz
 Standard Application
 Mains Plate 3.00 in
 RS232/RS485 IO Brd - 5m Cable
 New Compressor
 HYN Factory (CH Rated)
 Gen Covers/Plate - EN/FR/CH
 No CPN (Standard)
 No accessories
 DTC SW 4.1.0 TT (S334)

Model code: TTS350HES3S020X0XXS334

Danfoss Turbocor® TTS Series Oil-Free Compressors
 Danfoss Turbocor® oil-free centrifugal compressors are specifically designed for the HVAC industry, utilizing magnetic bearings, two stage centrifugal compression, variable speed permanent magnet motor and intelligent electronic controls resulting in the highest efficiencies in the industry in a light weight and compact footprint with low sound levels.
 The Danfoss Turbocor® TTS Series of centrifugal compressors delivers nominal capacities of 60 – 200 tons / 200 – 700 kW.
 For installations using U.S. EPA restricted refrigerants, this product may be used for servicing existing equipment only.

PRODUCT DETAILS

Gross weight		144 Kilogram
Net weight		133 Kilogram
Volume		405.623 Liter
Product View (Switch)	GLBL	Global (Standard)
Product Series	TTS	TT Series
Build	0	New Compressor
Compressor Capacity	350	350 Aero Config
Major Revision	H	Major Revision H
Voltage Code	E	380V/50Hz
Application	S	Standard Application
Mains Plate Size	3	Mains Plate 3.00 in
I/O Board Option	S	RS232/RS485 IO Brd - 5m Cable
Factory	2	HYN Factory (CH Rated)
Customer Spec Configuration	0	Gen Covers/Plate - EN/FR/CH
Customer Engraved Nameplate	X	No CPN (Standard)
Accessories Configuration	0	No accessories
Reserve A	X	X
Reserve B	X	X
Software	S334	DTC SW 4.1.0 TT
Software Version	S334	S334

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PRODUCT DETAILS

Modelcode01		TTS350HES3S020X0XXS334
Product Catalog	NO_VIEW	NO VIEW
Calc. Net Weight [KG]	133	133
Calc. Gross Weight [KG]	144	144
Calc. Net Weight [LB]	292	292
Calc. Gross Weight [LB]	317	317
Typecode Part 1		TTS350HES3S020X0XXS334
Cross-Plant Configurable Material		Turbocor® - TTS

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

Spare Parts



100050-15 [🔗](#)
IGV DRIVE ASSY, BL THROAT



100048-3 [🔗](#)
TERMINAL BLK ASSY



100047-3 [🔗](#)
SILICONE CONT RECTIFIERS



100044-14 [🔗](#)
DC CAP ASSY, 11000µF (380/400V)



100043-11 [🔗](#)
INVERTER ASSY, 613



100036-1 [🔗](#)
SENSOR, PRESS /TEMP SUCT



100035-1 [🔗](#)
IGV MOTOR

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Spare Parts



100196-3 [🔗](#)
CAVITY TEMP SENSOR



100186-1 [🔗](#)
STRAINER FOR CLG ADAPTER



100169-1 [🔗](#)
COOLING ADAPTER W/SCREEN



100053-3 [🔗](#)
CAPACITOR COVER, BK



100063-1 [🔗](#)
COMP CLG CABLE/COIL ASSY



100059-1 [🔗](#)
CABLE, SOFTSTART SCR GATE



100056-3 [🔗](#)
MAINS INPUT COVER, BK



100055-3 [🔗](#)
SERVICE SIDE COVER, BK



100054-3 [🔗](#)
TOP COVER, BK, EN/FR



100295-1 [🔗](#)
FEEDTHROUGH, 9 PIN

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Spare Parts



100416-1 [🔗](#)
INPUT MAINS BUS BARS, STRAIGHT



100373-1 [🔗](#)
COOLING FAN & ADAPTER



100321-1 [🔗](#)
4 PIN IGV FEEDTHROUGH



100317-2 [🔗](#)
FUSES, SOFT START



100317-1 [🔗](#)
FUSES, SOFT START



100324-2 [🔗](#)
END CAP ASSY



100381-1 [🔗](#)
CABLE, SOFTSTART AC/DC



100323-2 [🔗](#)
DC SUPPLY CABLE HARNESS



100322-5 [🔗](#)
COMP CONT CABLE HARNESS



100314-2 [🔗](#)
COVER PLATE ASSY

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Spare Parts



100313-1 [🔗](#)
MOTOR BUS BAR ASSY



100315-1 [🔗](#)
O-RING, COVER PLATE ASSY



100310-1 [🔗](#)
O-RINGS, INVERT-SCR PLATE



100309-9 [🔗](#)
SCR COOLING MANIFOLD



100281-5 [🔗](#)
KIT - COOLING VALVES ASSY - TT350, 380V



100037-2 [🔗](#)
KIT-DISCHARGE PT SENSOR- TALL SNUBBED- 5



100021-2 [🔗](#)
BACKPLANE ASSY



100417-2 [🔗](#)
KIT-CAPACITOR SNUBBER 0.47x1000 SCD474K



199K0015 [🔗](#)
O-RING, PT SENSORS



199K0002 [🔗](#)
R134a-R513A LABELS

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Spare Parts



199K0024 [🔗](#)
SCR COOLING MANIFOLD



199K0030 [🔗](#)
O-RING, SOLENOID ORIFICE



199K0031 [🔗](#)
O-RINGS, SERVICE SIDE, SMALL



100058-1 [🔗](#)
COMP INTERFACE CABLE, 5M



100058-4 [🔗](#)
COMP INTERFACE CABLE, 10M



100058-5 [🔗](#)
COMP INTERFACE CABLE, 20M

Accessories



100051-1 [🔗](#)
O-RING, IGV ASSY



100153-1 [🔗](#)
DISCH FLANGE, STEEL, 2-1/8IN



100151-1 [🔗](#)
SUCTION FLANGE, STEEL, 3IN

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Accessories



100450-1 [↗](#)
ECON FLG, BRASS, 1-3/8IN



100402-1 [↗](#)
SUCTION FLG, BRASS, 3IN



100058-5 [↗](#)
COMP INTERFACE CABLE, 20M



100058-4 [↗](#)
COMP INTERFACE CABLE, 10M



100058-1 [↗](#)
COMP INTERFACE CABLE, 5M



100076-1 [↗](#)
I/O BOARD ASSY



199K0000 [↗](#)
TTS-TGS COMP PACKAGING

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