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Electrically Op

ETS electric ex

ETS 50 / ETS 100



## ETS 50 / ETS 100 034G1706

ETS 50 and ETS 100 are equipped with sight glass with moisture indicator.  
Body and AST motor enclosure in brass, connections in bi-metal (stainless steel/copper).  
Compatibility: R410A, R407C, R404A/R507, R134a, R22. For other refrigerants, please contact your local Danfoss representative.  
MOPD: 33 bar (449 psig).  
Max. working pressure: 45.5 bar (660 psig).  
Refrigerant temperature range: -40°C - 65°C (-40°F - 150°F).  
Ambient temperature: -40 - 60°C (-40 - 140°F).  
Motor enclosure: IP 67.  
Electrical connection: M12 connector.

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### Product specifications (36)

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<b>TYPE CODE</b>	ETS 50	<b>RATED CAP. R134A</b>	170,00 kW
<b>WEIGHT</b>	1.53 Kg	<b>RATED CAP. R134A</b>	48,90 TR
<b>AMBIENT TEMP. RANGE</b>	-40 - 60 °C	<b>RATED CAP. R22</b>	215,00 kW
<b>AMBIENT TEMP. RANGE</b>	-40 - 140 °F	<b>RATED CAP. R22</b>	62,00 TR
<b>APPROVAL</b>	CE, EAC, LLC CDC TYSK	<b>RATED CAP. R404A/R507</b>	161,40 kW
<b>BALANCED PORT</b>	Yes	<b>RATED CAP. R404A/R507</b>	46,30 TR
<b>CONN. TYPE</b>	SOLDER, ODF	<b>RATED CAP. R407C</b>	240,50 kW
<b>DIRECTION</b>	Straightway	<b>RATED CAP. R407C</b>	69,10 TR
<b>EAN NO.</b>	5702428827010	<b>RATED CAP. R410A</b>	262,3 kW
<b>INLET SIZE</b>	1 1/8 in	<b>RATED CAP. R410A</b>	75,70 TR
<b>MWP</b>	45,5 bar	<b>REFRIGERANT TEMP.</b>	-40 - 65 °C
<b>MWP</b>	660 psig	<b>REFRIGERANT TEMP.</b>	-40 - 150 °F
<b>OUTLET SIZE</b>	1 1/8 in	<b>REFRIGERANT</b>	R1234ze
<b>PACK FORMAT</b>	Single pack	<b>REFRIGERANT</b>	R134a
<b>DESCRIPT.</b>	Electronic expansion valve	<b>REFRIGERANT</b>	R22/R407C
<b>PROD. GROUP</b>	Expansion valves	<b>REFRIGERANT</b>	R404A/R507
<b>PROD. NAME</b>	Electric Expansion Valve	<b>REFRIGERANT</b>	R410A
<b>PACK QTY.</b>	1 PC	<b>SIGHT GLASS</b>	Yes