



Previous Name: Shell Clavus R

Shell Refrigeration Oil S4 FR-F 32 : HFC

Shell Refrigeration oil S4 FR-F , a
R134a HFC.

DESIGNED TO MEET CHALLENGES

- Shell Refrigeration oil S4 FR-F
- Shell Refrigeration oil S4 FR-F e
- Shell Refrigeration Oil S4 FR-F
- Shell Refrigeration Oil S4 FR-F



- Shell Refrigeration Oil S4 FR-F : <http://www.epc.shell.com/>
- Shell Refrigeration Oil S4 FR-F HFC R134a.
- Shell Refrigeration oil S4 FR-F HFC.

Properties	Method	Shell Refrigeration Oil S4 FR-F
ISO	ISO 3448	32
	DIN 51503	KD
@40°C mm ² /s	ISO 3104	31
@100°C mm ² /s	ISO 3104	6
@15°C kg/m ³	ISO 12185	1018
(COC) °C	ISO 2592	>220
	ISO 3016	-54
	mg KOH/g	ASTM D664 (TAN)
R134a, °C	DIN 51351	<-50
R134a, @250°C	DIN 51393	>96

Shell,

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Shell