

- ★ Approved for Use
- ◆ Recommended for Use
- ◇ Listed

Turbine Fluids Recommended Applications

OEM / Industry	ISO Grade	Performance / Specification	Approvals
TURBOFLO R&O			
ALSTOM	32, 46	HTGD 90 117 V0001X	◆
ASTM	32, 46, 68	D4304 Type I (non-EP)	◆
Genral Electric	32	GEK 46506E	◆
JIS	32, 46, 68	K 2213 Type 2	◆
Siemens	32, 46	TLV 9013 04 (non-EP)	◆
Siemens / Westinghouse	32, 46, 68	1500 00 20	◆
Solar	32, 46	ES 9-224W	◆
TURBOFLO XL			
Ansaldo Energia	46	TGO2-0171-E00000/C	★◇
ASTM	32, 46, 68	D 4304 Type I (Non-EP)	◆
DIN	32, 46, 68	DIN 51515	◆
GE (formerly Alstom)	32, 46	HTGD 90117 V0001X	★◇
General Electric	32, 46, 68	GEK 32568J, GEK 46506E	◆
JIS	32, 46, 68	K 2213 Type 2	◆
Siemens	32, 46	TLV 9013 05 (non-EP)	◆
Siemens	32, 46	TLV 9013 04 / TLV 9013 05	★◇
Siemens / Westinghouse	32, 46, 68	1500 00 20, 55125Z3	◆
Solar	32, 46, 68	ES 9-224W	◆
TURBOFLO EP			
Ansaldo Energia	32, 46	TGO2-0171-E00000/C	★◇
ASTM	32, 46	D 4304 Type II (EP)	◆
DIN	32, 46	DIN 51515	◆
GE (formerly Alstom)	46	HTGD 90117	★◇
General Electric	32, 46	GEK 101941A, GEK 32568J, GEK 28143A, GEK 46506E	◆
JIS	32, 46	K 2213 Type 2	◆
Siemens	32, 46	TLV 9013 04 / TLV 9013 05	★◇
Siemens / Westinghouse	32, 46	1500 0020, 5512Z3	◆
Solar	32, 46	ES 9-224W	◆
Voith Turbo GmbH	32, 46	Voith Variable Speed Drives	◆
TURBOFLO LV			
Ansaldo Energia	46	TGO2-0171-E00000/C	★◇
ASTM	32, 46	D4304 Type I, III	◆
British Standard	32, 46	BS 489	◆
DIN	32, 46	51515 Part 1, 2; 51524 Part 1	◆
GE	32, 46	GEK 32568J	◆
ISO	32, 46	11158 HH, HL	◆
ISO	32, 46	808 TSA, TGA, TGB, TGSB	◆
Siemens	32, 46	TLV 9013 04 / TLV 9013 05	◆
TURBONYCOIL 600			
DEF STAN	--	91-101 Iss. 3, Amd. 1	★
Joint Service	--	OX-27 / OX-28	★
Military	--	MIL-PRF-23699G	★
NATO	--	Code 0-156	★
Rolls-Royce	--	RB211	★
SAE	--	AS5780 Class SPC	★
PREMIUM R&O 77			
Canadian Department of National Defense	--	C-82-001-000/SF-001; Naval Steam Turbine & Marine Gearing Lubricating Oil	★◇

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