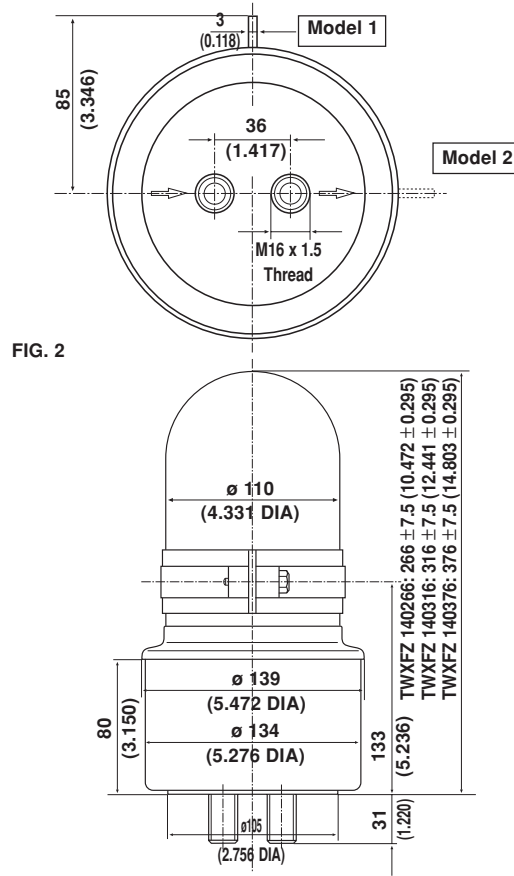
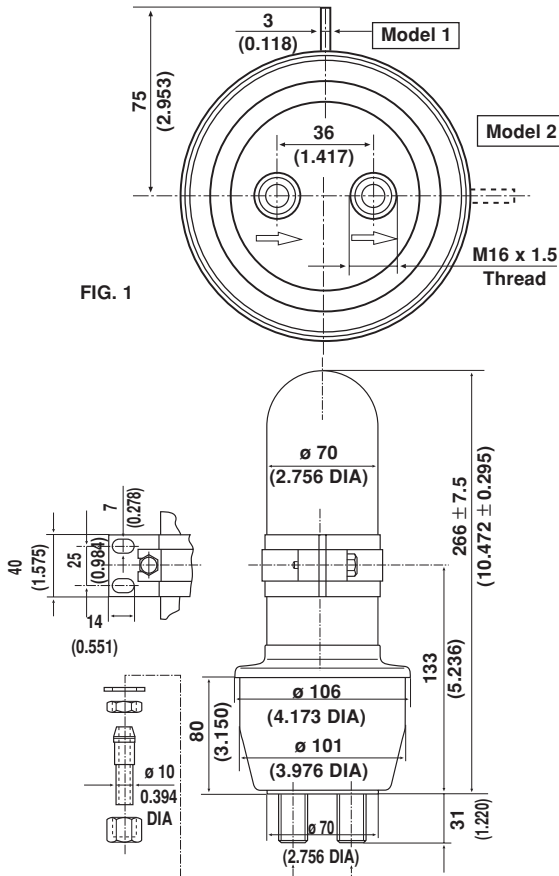


Watercooled Power RF-Capacitors (Internal Cooling)

TWXFZ 106266 16KV_p to 20KV_p

TWXFZ 140266 14KV_p
TWXFZ 140316 22.5KV_p
TWXFZ 140376 20KV_p



• Dimensions in millimeters (inches)

MATERIAL:

Capacitor elements made from Class 1 ceramic dielectric with noble metal electrodes.
 Inner electrode surface completely protected with a glass passivation layer.
 Connection Terminals: Copper/brass, silver plated.

FINISH:

Capacitor shaft completely lacquered. Contoured rim protected with silicone rubber.

MARKING:

Type designator, Capacitance value and tolerance, Rated voltage (peak value), Production date code, Ceramic material code, DRALORIC Logo, Serial number.

ACCESSORIES ADDED:

The capacitor is supplied with all necessary screws and washers to make the electrical connection to the inner electrode element. 10mm-Tube fittings for the water supply connections are also included.

INSTALLATION POSITION:

These capacitors are designed to be installed in a vertical position, connection fittings of the water cooling system downside. Please note also the two available positions of the outer electrode connections with MODEL 1 and MODEL 2.

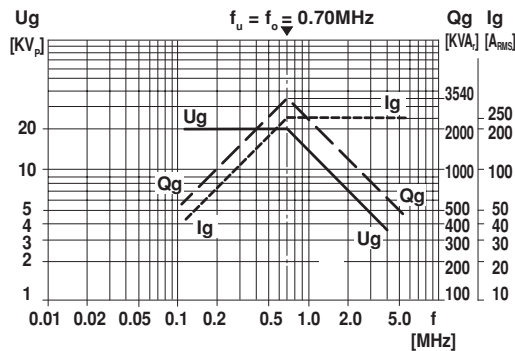
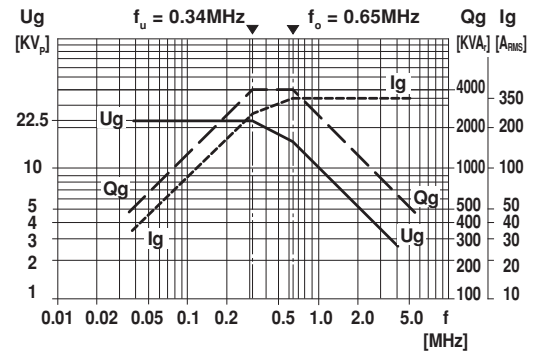
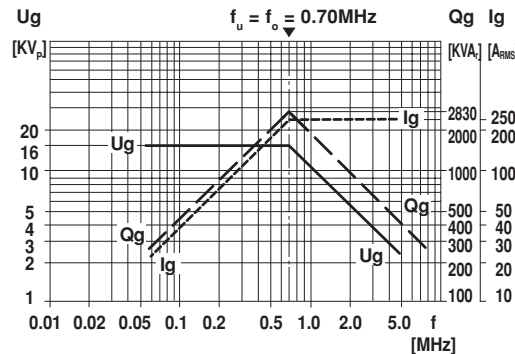
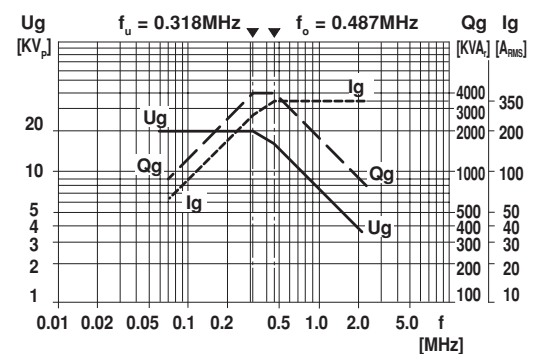
ORDERING INFORMATION

TWXFZ 140316	22.5KV _p	7500pF	± 10%	R 85	MODEL 1
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC	

MODEL	FIGURE	RATED VOLTAGE [KV _p]	CAPACITANCE VALUE [pF]	CERAMIC	RATED POWER [KVA _r]	RATED CURRENT [A _{RMS}]	MIN. WATER FLOW RATE PER MINUTE [LITER] [US-gal.]	
TWXFZ 106266	1	20	4000	R 85	3540	250	2.5	0.70
TWXFZ 106266	1	16	5000		2830	250	2.1	0.57
TWXFZ 140316	2	22.5	7500		4000	350	3.0	0.80
TWXFZ 140266	2	14	10000		3000	350	3.0	0.80
TWXFZ 140376	2	20	10000		4000	350	3.0	0.80

CAPACITANCE TOLERANCE: $\pm 10\%$

DERATING DIAGRAMS

TWXFZ 106266 20KV_p 4000pF

TWXFZ 140266 22.5KV_p 7500pF

TWXFZ 106266 16KV_p 5000pF

TWXFZ 140376 20KV_p 10000pF

TWXFZ 140266 14KV_p 10000pF
