

FOAMING CHARACTERISTICS OF LUBRICATING OILS

| Ordering Information | | | | | | | |
|-------------------------|-------------|-----------------------------|--------------------------|---------------|----------------------------------|--|--|
| Model | Catalog No. | Electrical Requirements | Bath Temperature | Air Flow Rate | Bath Capacity | Dimensions l x w x h, in. (cm) | Shipping Information |
| Dual-Twin | K43002 | 115V 50/60Hz 15.6A | 24°C (75°F) | 94mL/min | 9 gal (38.5L) each bath | 32¼x15x31¼ (82x38x79.4) Net Weight: 108 lbs (49kg) | Shipping Wgt. 217 lbs (98.4kg) Dimensions 29.6 Cu. ft. |
| | K43092 | 220-240V 50/60Hz 8.1A | and 93.5°C (200°F) | | | | |
| Automatic Time Sequence | K43003 | 115V 50/60Hz 16A | (Operator variable) | 200mL/min | 9 gal (38.5L) | 32¼x15x31¼ (82x38x79.4) Net Weight: 118 lbs (53.5kg) | Shipping Wgt. 227 lbs (103kg) Dimensions: 33 Cu. ft. |
| | K43093 | 220-240V 50/60Hz 8A | | | | | |
| Sequence IV Liquid | K43041 | 115V 50/60Hz 14A | 150°C (302°F) | 200mL/min | 9 gal (38.5L) | 16¾x15x31¼ (42.5x38x79.4) Net Weight: 62 lbs (28.1kg) | Shipping Wgt. 89 lbs (40.4kg) Dimensions 16.3 Cu. ft. |
| | K43049 | 220-240V 50/60Hz 7A | (Operator variable) | | | | |



K43092 Dual-Twin Foaming Characteristics Apparatus

D892 and D6082 Dual Twin Foaming Characteristics Test Apparatus

For four tests in accordance with control ASTM D6082 and ASTM D892 specifications. Heated liquid bath features digital temperature control and an operating range to 150°C with four flowmeters to maintain the required flow rate of 94 and 200mL/min to the air diffusers. Requires the use of an external chiller to perform the Sequence I and III tests at 24°C.

Specifications

Conforms to the specifications of:

ASTM D892, D6082; IP 146; DIN 51566; FTM 791-3211; NF T 60-129

Temperature Control:

Digital Setpoint and Displays °C/°F switchable
Built-in Overtemperature Cut-off Protection

Included Accessories

Test Cylinders, 1000mL (4)
Diffuser Stones, calibrated and certified (4)
Air Delivery Tube Assemblies (4)
Air Outlet Tubes (4)
Rubber Stoppers (4)
Bath Jars (2)
Support Rack (1)

Accessories and Additional Ordering Information

For a complete listing of accessories and information on ordering a complete package for ASTM D892 and/or D6082 testing, please turn to page 110.

| Ordering Information | | | | | | | |
|----------------------|-------------|-----------------------------|---------------------|---------------------------|--------------------------|---|---|
| Model | Catalog No. | Electrical Requirements | Bath Temperature | Air Flow Rate | Bath Capacity | Dimensions l x w x h, in. (cm) | Shipping Information |
| D892/D6082 Dual Twin | K43005 | 115V 50/60Hz 15.6A | 150°C (302°F) | 94mL/min and 200mL/min | 9 gal (38.5L) each | 32¼x15x31¼ (82x38x79.4) Net Weight: 108 lbs (49kg) | Shipping Wgt. 217 lbs (98.4kg) Dimensions: 29.6 Cu. ft. |
| | K43095 | 220-240V 50/60Hz 8.1A | (Operator variable) | | | | |



Digital Flowmeter option is available for this unit.



Software compatible, inquire with Koehler Customer Service.