



# H-4260.4F

## Soil Dispersion Mixer 230V, 50/60Hz



### Description:

Modified mixer to meet specifications is used for dispersing soil suspensions used in hydrometer method of testing sub-grade soils.

Heavy-duty mixer operates at a speed above 10,000 RPM (no load).

The unit is delivered pre-assembled and includes:

- (1) Stirring apparatus furnished with 5' cord and 3-prong plug.
- (1) H-4266 stainless steel paddle and
- (1) H-4265 chrome-plated dispersion cup with 4 sets of permanent interior baffles. Rounded cup bottom prevents soil accumulation.

Supported standards:



ASTM C186, ASTM D3282, ASTM D422, ASTM D7928, AASHTO T88

### Technical Specifications:

Model: H-4260A.4F  
Power: 230V 50/60Hz  
Dimensions: 20" x 6.5" x 7" (508 x 165 x 178mm).  
Shipping weight: 7.7 kg



### Accessories

Part Number & Name	
	H-4247 Sodium Hexametaphosphate
	H-4247.10 Sodium Hexametaphosphate, 10lb. (4.5kg) container


### Replacement Parts

Part Number & Name	
	H-4265 Dispersion Cup for Soil Mixer
	H-4266 Stirring Paddle for Soil Dispersion Mixer




## Related items:

### Part Number & Name


 H-4241  
Soil Hydrometers Soil Hydrometer A


 H-4242  
Soil Hydrometers Soil Hydrometer B

### Part Number & Name

 H-4244  
Hydrometer Jar

### Part Number & Name


 H-4239A  
Hydrometer Jar Bath, 120V 60Hz

 H-4239A.4F  
Hydrometer Jar Bath, 220V 50/60Hz

## Product Options

### Part Number & Name

 H-4263A  
Hydrometer Analysis Set, 120V 60Hz

 H-4263A.4F  
Hydrometer Analysis Set, 220V 50/60Hz

