

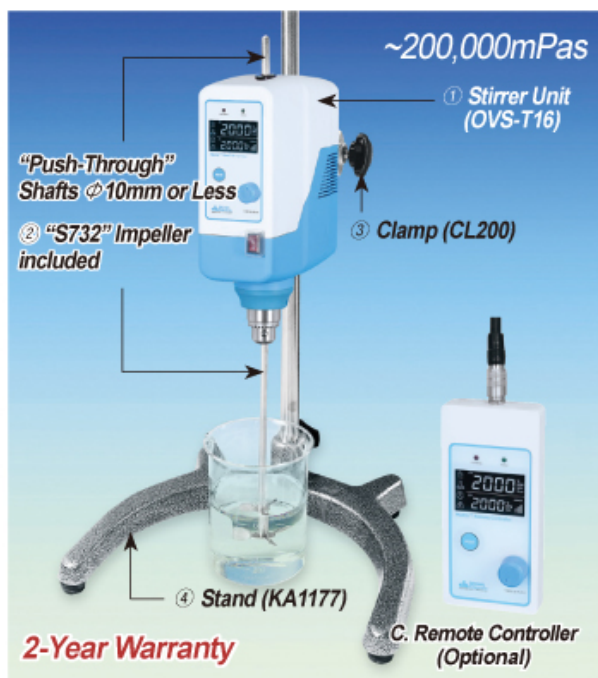
DAIHAN® PREMIUM Hi-Torque Overhead Stirrer "OVS-T16", with Hi-Capacity BLDC-motor, Max. 14:1, 200,000mPas NEW

With Torque(Ncm) · Viscosity(mPas) · Temperature(°C) · Real Time Display, Optional Remote Control, Max. 2,000rpm

"Push-Through" Shaft(φ 10mm or Less), 프리미엄 중/고점도용 교반기, 고사양 BLDC-motor, 토크 · 점도 · 온도 표시기능



A. Max. 100Lit (H₂O) PREMIUM "OVS-T16" Unit Only



B. Max. 100Lit (H₂O) PREMIUM "OVS-T16" Package-set

- PL(Product Liability) Insurance
- Patented Jog Dial & Touch Button
- Hi-Capacity Brushless DC-motor : High Efficiency Stirring Performance and Precise Speed Control(Minimize RPM Fluctuation), Low Maintenance Cost
- Torque Value(Ncm)-/Viscosity(mPas)-/Temperature(°C) Real-time Display Can be used with K-type Temp. Probe for Temperature Display.
- Can be used with Optional Digital Remote Controller.
- "Push-Through" Shafts(φ10mm or Less) ; Ideal for Raising or Lowering the Stir-Shafts without Moving the Motor Head - "Adjustable Height of Shaft"
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System

- * Ideal for Low-/Middle-Viscosity
- * Smooth Start and Change of the Stirring Speed.
- * Large Size Digital LCD Display

Specifications & Ordering information

Spec.	Model	"OVS-T16" Max. Torque 200,000mPas
Stirring Capacity		Max. 100 Lit (H ₂ O)
Maximum Viscosity / Torque		200,000 mPas / 700 Ncm
Speed Range & Motor		50~2,000RPM, Hi-Capacity Brushless DC-motor, Gear(2.6:1 / 14:1)
Motor Rating (Input / Output)		200 / 180W
Controller / Safety Device		Digital PID Control / Over Heat & Current Protector for Motor
Chuck Grip Capa. φmm		dia φ6~10mm Shafts, Flex-Coupling(φ6~16mm)
"Push-Through" Shafts		dia φ10mm or Less
Permissible Temp. & Humidity		0 ~ 40°C, 80%
Dimension & Weight & Material		84 × 205 × h275mm, 3.5kg, Aluminum Die Casting
Power Consumption		250W
Electrical Reqtts.		1 Phase, AC 120V, 60 Hz or AC 230 V, 50 / 60 Hz

* Other Specifications are available upon Customer's Request

A. Unit-only

DH.StiO0016 Hi-Torque Overhead Stirrer Unit "OVS-T16", 230V
 DH.StiO0016.1 , 120V

B. Package-set

- * Complete with ① "OVS-T16" Stirrer Unit
- ② "S732" Stainless-steel Impeller (Rod φ8×L500mm, 4-Blade φ70mm)
- ③ "CL200" Clamp
- ④ "KA1177" Safety Stand (Rod φ23×L800mm, Base 34×29cm)

DH.StiO0116 Overhead Stirrer "OVS-T16" Package-set, 230V
 DH.StiO0116.1 , 120V

C. Optional Digital Remote Controller, with Connecting Cable 1.5m

- * Assembly-type, Torque / Viscosity / Temp-Control & Display
- * Connecting Cable 1.5m(Included) and 2m(Optional)
- * Size : w75 × d150 × h30mm, Weight : 150g

DH.WOS50010 Digital Remote Controller with 1.5m Connecting Cable & Plug
 DH.Cabl002 Optional Connecting Cable & Plug, 2m

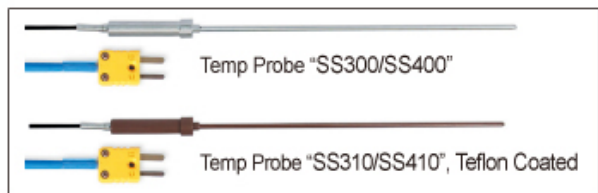
Optional Temperature Probe

(1) Direct Contact Temp Probe, K-type

DH.WHP503040 Temp Probe, K-type, "SS300", L250 × φ 4.8 mm
 DH.WHP503050 , "SS400", L380 × φ 4.8 mm
 DH.WHP503041 Temp Probe, K-type, "SS310", Teflon Coated, L250 × φ 5 mm
 DH.WHP503051 , "SS410", Teflon Coated, L380 × φ 5 mm

(2) K-type PTFE Encapsulated Stainless-steel Thermocouple Probe

※ Note! For the Optional Probe ⇒ See the "Thermometer, Digital K-type" Section
 For the Optional Impeller ⇒ See the "Stirrer, Accessory" Section



(1) Direct Contact Temp Probe, K-type (Optional)



(2) K-type PTFE Encapsulated Stainless-steel Thermocouple Probe (Optional)