

VELP Scientifica Solutions for Heating & Stirring - ARE/AREX-6 Series



ARE-6 **AREX-6** **AREX-6 with VTF** **AREX-6 with VTF EVO** **AREX-6 DIGITAL PRO with Probe** **AREX-6 DIGITAL PRO with Probe, Rod and Clamp** **AREX-6 DIGITAL PRO with VTF** **AREX-6 DIGITAL PRO with VTF EVO** **AREX-6 CONNECT PRO**

| | | | | | | | | | |
|----------------------------|------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Construction material | | Epoxy painted aluminum structure | Epoxy painted aluminum structure | Epoxy painted aluminum structure | Epoxy painted aluminum structure | Epoxy painted aluminum structure | Epoxy painted aluminum structure | Epoxy painted aluminum structure | Epoxy painted aluminum structure |
| Heating plate | | Aluminum alloy | CerAlTop™ | CerAlTop™ | CerAlTop™ | CerAlTop™ | CerAlTop™ | CerAlTop™ | CerAlTop™ |
| Motor | | Brushless | Brushless | Brushless | Brushless | Brushless | Brushless | Brushless | Brushless |
| Heating plate dimensions | mm | ∅ 135 | ∅ 135 | ∅ 135 | ∅ 135 | ∅ 135 | ∅ 135 | ∅ 135 | ∅ 135 |
| | (in) | ∅ 5.3 | ∅ 5.3 | ∅ 5.3 | ∅ 5.3 | ∅ 5.3 | ∅ 5.3 | ∅ 5.3 | ∅ 5.3 |
| Stirring speed rpm | | up to 1700 | up to 1700 | up to 1700 | up to 1700 | up to 1700 | up to 1700 | up to 1700 | up to 1700 |
| SpeedServo™ | | • | • | • | • | • | • | • | • |
| Counter-reaction | | • | • | • | • | • | • | • | • |
| Timer | | | | | | • | • | • | • |
| Auto-reverse | | | | | | • | • | • | • |
| Stirring volume L | | up to 20 | up to 20 | up to 20 | up to 20 | up to 20 | up to 20 | up to 20 | up to 20 |
| Temperature regulation °C | | Room Temp. to 370 | Room Temp. to 370 | Room Temp. to 370 | Room Temp. to 370 | Room Temp. to 370 | Room Temp. to 370 | Room Temp. to 370 | Room Temp. to 370 |
| Overtemperature protection | | • | • | • | • | • | • | • | • |
| Probe (Pt100) connection | | | | | | • (Pt100 included) | • (Pt100 included) | | |
| Vertex connection | | | • (VTF included) | • (VTF EVO included) | | | • (VTF included) | • (VTF EVO included) | |
| Digital display | | | | | | • | • | • | • |
| Dimensions (WxHxD) | mm | 160x105x280 | 160x105x280 | 160x105x280 | 160x105x280 | 160x105x280 | 160x105x280 | 160x105x280 | 160x105x280 |
| | (in) | (6.3x4.1x11) | (6.3x4.1x11) | (6.3x4.1x11) | (6.3x4.1x11) | (6.3x4.1x11) | (6.3x4.1x11) | (6.3x4.1x11) | (6.3x4.1x11) |
| Weight | Kg | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| | (lb) | (5.7) | (5.7) | (5.7) | (5.7) | (5.7) | (5.7) | (5.7) | (5.7) |
| Power Supply | | 115 or 230 V | 115 or 230 V | 115 or 230 V | 115 or 230 V | 115 or 230 V | 115 or 230 V | 115 or 230 V | 115 or 230 V |
| Power | | 630 W | 630 W | 630 W | 630 W | 630 W | 630 W | 630 W | 630 W |



www.velp.com

* support rod (A00001069) included

* support rod (A00001069) included

* support rod (A00001069) and clamp (A00000280) included

* support rod (A00001069) included

* support rod (A00001069) included

* support rod (A00001069) included