

WisePac® 干燥呼吸器

Dry Breather



指示硅胶，吸湿能力强，可由吸附剂颜色变化判断吸湿是否饱和



Indicating silica gel, high moisture absorption capacity. You can tell if the desiccant is fully saturated by looking at its color

PC 材质外壳，机械强度高、耐蠕变性能好、抗冲击强度高



PC shell, high mechanical strength, creep resistance, shock strength



标准尺寸设计，安装简便

Standard size design, easy to install

广泛应用在齿轮箱、液压油、储油灌、变压器等设备上，有效延长设备使用寿命



Widely used in gearbox, hydraulic oil, oil tank, transformer, etc. to extend device use life



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WisePac® 干燥呼吸器采用 PC 材质外壳，机械强度高、耐蠕变性能好、抗冲击强度高，使用指示硅胶干燥剂，吸湿能力强，可依据吸附剂颜色变化直观判断干燥剂吸湿状态。安装方便，可使用在齿轮箱、液压油、储油灌、变压器等设备上，防止外界污染颗粒与水蒸气进入，可有效延长设备使用寿命。



WisePac® Dry Breather utilize PC material as shell, which has high mechanical strength, creep resistance, shock strength. Indicating silica gel with high moisture absorption capacity is used as desiccant material. You can tell if the desiccant is fully saturated by looking at its color. It is easy to install and can be used in gearbox, hydraulic oil, oil tank, transformer, etc. to prevent contamination and moisture from outside and extend device use life.

WISEPAC® 干燥呼吸器标准
 WISEPAC® DRY BREATHER ADVANTAGES STANDARD

项目 ITEM	标准 STANDARD	
外观 Appearance	表面干净整洁，无污渍、破损 The surface is clean and neat, with no breakage or stains	
尺寸偏差限值 Max Size Deviation	±5mm	
净重偏差限值 Max Weight Deviation	±10g	
吸附剂含水率 (302 °F /150°C) Moisture Content	≤ 3.0%	
吸附剂吸湿能力 (77 °F /25°C) Moisture Absorption Capacity	RH=20%	≥ 8.0%
	RH=50%	≥ 20.0%
吸附剂粒度 Absorbent Particle Size	2~4mm ≥ 90%	
正压测试 Positive Pressure Test	起始压力 Start Pressure	≥ 50mmH ₂ O
	呼气压力 EPAP	≥ 50mmH ₂ O
负压测试 Negative Pressure test	起始压力 Start Pressure	≥ 50mmH ₂ O
	吸气压力 IPAP	≥ 50mmH ₂ O
气密性 Air Tightness	500~600mm H ₂ O 维持 1min，外壳不得漏气 Maintain 1 min at 500~600mm H ₂ O, must not have air leak	

WISEPAC® 干燥呼吸器规格
 WISEPAC® DRY BREATHER ADVANTAGES SPECIFICATION

SPEC	产品型号 PRODUCT #	产品总重 Product Total Weight	直径 Diameter	高 Height
600g	1OIRE0001	800-870g	φ108mm	163mm
1200g	1OIRE0002	1460-1680g	φ108mm	255mm



• **有关其他干燥剂解决方案 请访问 wisepac.com** •
 • For additional desiccant solutions visit wisepac.com •

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