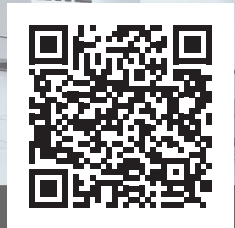
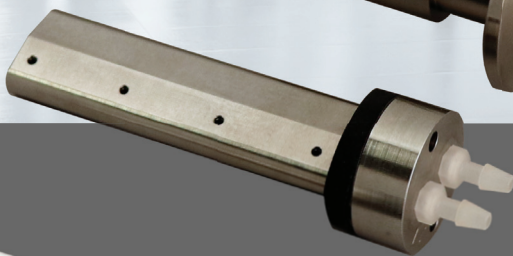




PRECISION
SENSORS

CONTROL THE FLOW OPTIMIZE THE SAVINGS



Echolocity[®]
Exhaust Velocity Sensor

CONFORMS TO S2-0200

CONFORMS TO EN61326-1:1997, UL 991 AND UL 508

Precision Sensors is
ISO 9001:2015 and AS9100
Certified by NQA



SMART EXHAUST VELOCITY SENSORS

- COST REDUCTION – Eliminate excessive exhaust consumption
- PROCESS CONTROL – Enhance SPC and FDC monitoring
- SAFETY COMPLIANCE – Designed to Semi S6,S23, PL/ISO13849



ECHOLOCITY – VELOCITY SENSOR

- Analog output with High/Low Safety Relays
- Field adjustable setpoints
- LED Status lights for alarm indication

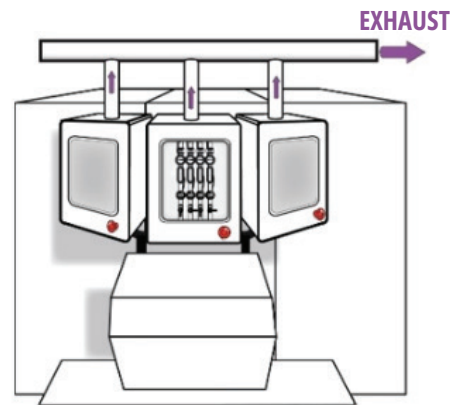
ROI CASE (SINGLE GAS BOX)

ACTUAL SET VALUE	1356 m ³ /hour
TOOL EXHAUST SPEC	535m ³ /hour
EXCESS EXHAUST (WASTED)	821 m ³ /hour
MAKE-UP AIR COST	\$0.000543 /m ³

EXHAUST SAVINGS **\$3,905.00 PER YEAR**

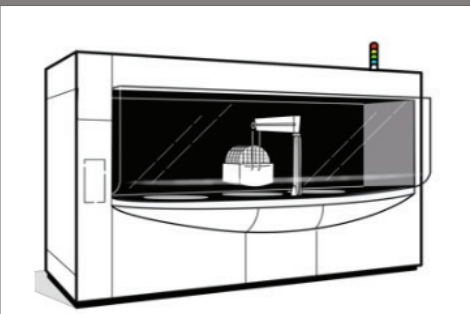
** Cost calculated based on average energy cost in Europe; Make up air energy only*

UP TO 60% SAVINGS

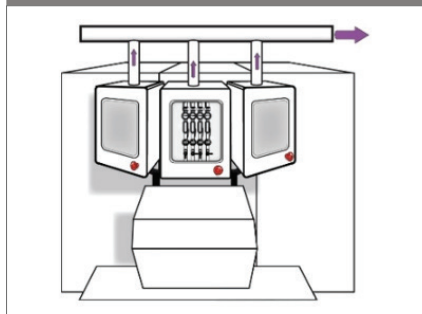


APPLICATIONS:

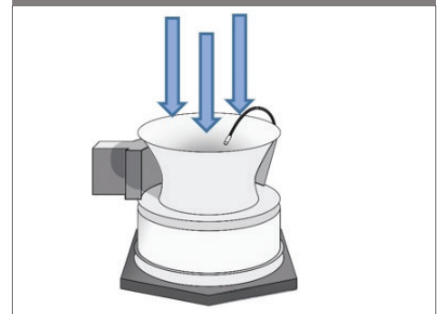
WET-BENCHES EXHAUSTS



DRY PROCESS GAS BOXES



SINGLE-WAFER WET-PROCESS



SUB FAB EXHAUSTS

