QMXDLE/QMXXHPDLE

Laboratory Exhaust
Mixed-Flow Inline
Dual Access Direct Drive
with 1x1 Mixing Box

HIGH EFFICIENCY, NON-OVERLOADING MIXED-FLOW WELDED ALUMINUM WHEEL - MINIMUM 14 GAUGE STEEL WELDED DUAL ACCESS HOUSING - WELDED AERODYNAMIC STRAIGHTENING VANES - HINGED DISCHARGE DAMPER WITH WINDBAND - PHENOLIC EPOXY POWDER WITH UV PROTECTION (LIGHT GRAY) - BOLTED ACCESS DOOR - LIFTING LUGS - FAN DRAIN - REINFORCED CURB CAP - STAINLESS STEEL HARDWARE - STAINLESS STEEL EXTENDED LUBE LINES WHEN APPLICABLE - NEMA 3R DISCONNECT MOUNTED AND PRE-WIRED - DESIGNED TO WITHSTAND 125 MPH WIND

BYPASS PLENUM: SINGLE WALL WELDED STEEL CONSTRUCTION WITH INNER ANGLE FRAME - BOTTOM INLET LOCATION - PHENOLIC EPOXY POWDER WITH UV PROTECTION (LIGHT GRAY) - PLENUM DRAIN - BOLTED ACCESS DOOR - PAINTED ALUMINUM BYPASS DAMPER WITH MANUAL HAND QUADRANT - WEATHER HOOD - STAINLESS STEEL BIRDSCREEN - STAINLESS STEEL HARDWARE - DESIGNED TO WITHSTAND 125 MPH WIND

STANDARD CONSTRUCTION FEATURES:

OPTIONAL FEATURES SHOWN:

Heavy Duty Lab Exhaust Curb
Isolation Damper
Isolation Damper Actuator
Side Intake Opening

NOT INTENDED TO BE SUPPORTED BY TRADITIONAL SHEETMETAL ROOF CURB, BUT BY INTEGRAL MEMBERS OF ROOF STRUCTURE.

**** WINDLOAD RATING DEPENDANT ON ADEQUATE ATTACHMENT TO ROOF STRUCTURE.