

TEST CERTIFICATE No.B-10 (J/N: 30S-13-0092)

AS 4740 STANDARD (APPENDIX B)

DETERMINATION OF RESISTANCE TO LEAKAGE DURING RAIN TYPE 1 LOUVER (MODEL: OHL-F-100WT)

SUPPLIED BY: PRICE HOLYOAKE AU (PTY) LIMITED
PRICE HOLYOAKE (NZ) LIMITED

TESTED BY: VIPAC ENGINEERS & SCIENTISTS LTD (PORT MELBOURNE)
TEST DATE: February - March 2014

CLIENT: PRICE HOLYOAKE AU (PTY) LIMITED
PRICE HOLYOAKE (NZ) LIMITED

UNIT: Louver No.10 (Model: OHL-F-100WT)
DESCRIPTION: Two Stage Horizontal Weather Trap Louver
FACE SIZE: 1140 mm x 1145 mm*
BACK SIZE: 970 mm x 975 mm*
NECK SIZE: 940 mm x 770 mm*
FREE AREA: 0.35 m²*

q_{vo} (m ³ /s)	q_{so} (L/h)	q_{do} (L/h)	q_v (m ³ /s)	q_s (L/h)	q_d (L/h)	Effectiveness (%)	Performance Level (Class)
-	75	66.2	-	75	0.0	100.0	A
3.5	75	69.7	1.5	75	0.61	99.1	A
			2	75	1.69	97.6	B
			2.5	75	6.22	91.1	C
			3.5	75	11.54	83.4	C

LEGEND

q_{vo} – Airflow rate during calibration
 q_{so} – Water supply rate during calibration
 q_{do} – Water penetration rate during calibration
* – Measured value, indicative only

q_v – Airflow rate during test
 q_s – Water supply rate during test
 q_d – Water penetration rate during test



Simran Simran
PROJECT ENGINEER



Zarko Drinic
PRINCIPAL ENGINEER