

TECHNICAL BULLETIN

VEP 35/VEP 70 WERS COMPARISON CHART

Performance Criteria	3mm Glass + VEP70	3mm Glass	3mm Glass + VEP35	3mm/6mm/3mm Double Glazing	3mm/6mm/3mm Double Glazing + VEP35	5mm Tinted/6mm/5mm Double Glazing
Cooling Stars	★★★	NONE	★★★★	★	★★★★	★★★★
Heating Stars	★★★	NONE	★★	★★★	★★★	★★
Cooling %	41%	2%	57%	22%	59%	57%
Heating %	18%	0%	5%	27%	18%	3%
U-value	5.2	7.4	5.1	5.3	4.2	5.2
SHGC	0.47	0.77	0.24	0.69	0.28	0.24
Tvis	0.62	0.8	0.31	0.72	0.28	0.1
AI	5	5	5	5	5	5

Window ID	MEP-001-24	WER-004-01	MEP-001-23	WER-004-05	MEP-003-23	WER-004-08
Glazing ID	3VEP70int	3CL	3VEP35int	3/6/3	3/6/3VEP35int	5ST/6/5

Note 1: Figures correct at date of printing – February 16th 2012.

Note 2: Glass and framing data taken from WERS website using generic aluminium framed glazing.