



# Turbo-Screws™

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**Table VI.**

## XPS Board<sup>1</sup> Production<sup>2</sup> with traditional blowing agents using Turbo-Screws™ Technology

Non-Standard Tandem & Parallel Extrusion Platforms		Turbo-Screws™ Output Capacity <sup>3</sup> Lbs/Hr ~ Kgs/Hr.	
Imperial	Metric	Low	High
3.50" x 6.00"	90 mm x 150 mm	1100 500	1300 600
4.50" x 8.00"	120 mm x 200 mm	1800 800	2300 1050
7.00" x 8.00"	180 mm x 200 mm	2800 1270	3700 1680
7.00" x 10.00"	180 mm x 250 mm	4400 2000	5800 2640
7.00" x 8.00"	180 mm x 200 mm	4400	5900
8.00" x 8.00"	200 mm x 200 mm	2000	2700
8.00" x 10.00"	200 mm x 250 mm	6500	8600
10.00" x 10.00"	250 mm x 250 mm	3000	3900

For R-134a or CO<sub>2</sub> use 80 – 85% of the above listed output capacities



(<sup>1</sup> data corresponds to a board thickness range of 2.00" [50mm] ~ 6.00" [152mm] )

(<sup>2</sup> with a 30:1 l/d cooling extruder barrel )

(<sup>3</sup> Note: your results may be different. Please [call](tel:5619984140) or [sales@turboscrews.com](mailto:sales@turboscrews.com) to discuss your unique situation and needs.)

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