

HIMOINSA A YANMAR COMPANY	Technical testing	Date:	06/11/2020
	Acoustic Study	Review :	1.0
	I+D+I Department	Directive:	2000/14/CE

GENERATING SET - STANDARD SOUNDPROOFING - L - DIESEL

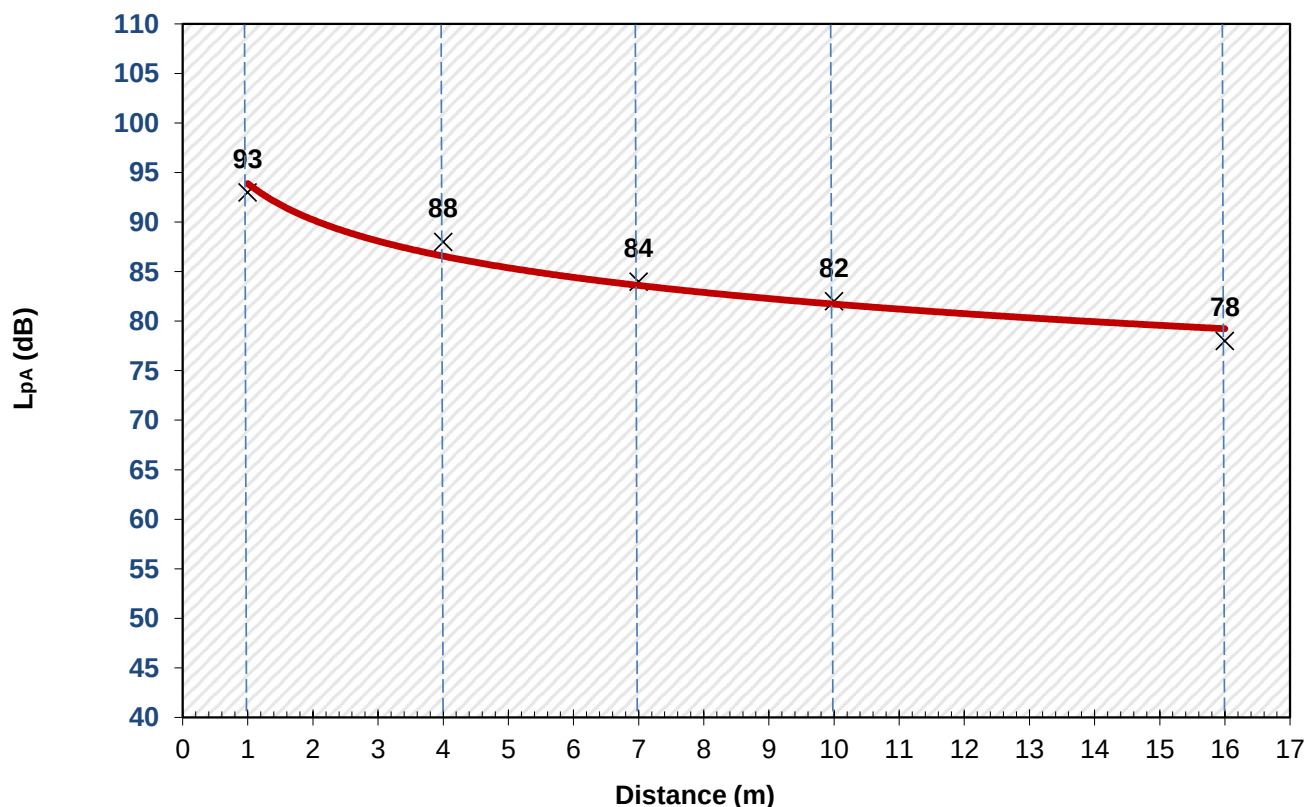
MODEL:	HTW-670 T5	TYPE:	☒ ☐ ☒ ☒ ☒ ☐
ENGINE:	MITSUBISHI	MODEL:	S6R2 PTA
ALTERNATOR:	STAMFORD	MODEL:	HCI544F
POWER COP (kVA):	-	DIMENSIONS (mm):	5960 X 2622 X 2856 (length x width x height)
POWER COP (kW):	-	MANUFACTURING:	HIMOINSA 2020
Measurements made with verified sound level meter (ISO 9001:2015)			

RESULTS

* LWA (dB)	111
Uncertainty	2,3

** Distance (m)	1	4	7	10	16
LpA (dB)	93	88	84	82	78

Sound pressure level according to the distance



Sound pressure level according 2000/14/CE directive

* LWA: guaranteed power level.

** The distance in meters from the noise measurement is based on the parallelepiped method.

Review 03 02/2021