



SPECIFICATIONS

MODEL: 1350, 1351, 1352, 1353, 1368, 1369, 1370, 1371
- 5 FOOT BIOLOGICAL SAFETY CABINETS

INTERIOR: 1 MM CRS PAINTED (1350, 1351, 1368, 1369)
1 MM STN STL (1352, 1353, 1370, 1371)

INTERIOR WORK SURFACE: 16 GA STAINLESS STEEL

EXTERIOR: 1 MM CRS PAINTED

BLOWER MOTORS: DC RADIAL BLOWER - 48 VOLT, 1230 CFM
DC CENTRIFUGAL BLOWER - 48 VOLT, 574 CFM

SUPPLY HEPA FILTER: NOMINALLY 18"x60"x3,46" AND RATED 99.995%@MPPS @.3 MICRONS EFFICIENCY

EXHAUST HEPA FILTER: NOMINALLY 18"x24"x4,6" AND RATED 99.995%@MPPS @.3 MICRONS EFFICIENCY

INTERIOR LIGHTS: 5 FOOT ONE (2) PART #F32T8 / TL 741 FLOURESCENT

WINDOW OPENING: 8 INCH (1350, 1351, 1352, 1353)
10 INCH (1368, 1369, 1370, 1371)

ELECTRICAL
5 FOOT MODEL 1350, 1351, 1352, 1353, 1368, 1369, 1370, 1371:
120 VOLT - 60 HZ - 10.0 FLA

AIR FLOW:
IN FLOW: 5 FOOT MODELS, 100 - 110 LFPM
DOWN FLOW: 5 FOOT MODELS, 58 - 68 LFPM
EXHAUST VOLUME: 8 INCH 5 FOOT MODELS, 448 CFPM
10 INCH 5 FOOT MODELS, 560 CFPM

STAND HEIGHT: 26.8", 28.8", 30.8", 32.8", 34.7"
WORK SURFACE HEIGHT: 29.9", 31.9", 33.9", 35.9", 37.8"

○ = Maße geprüft und protokolliert / Dimensions checked a. locked

Revision	Änderung / ECR No.	Datum / Date	Än-Name / Ch-name	Datum / Date	Pr-Name / Ck-name	Datum / Date	Fg-Name / Ap-name	Maßstab / scale	1:15	Weitergabe sowie Vervielfältigung dieser Unterlage, Verwertung und Mitteilung ihres Inhalts sind nur mit unserer ausdrücklichen Zustimmung gestattet. Alle Rechte für den Fall der Patenterteilung, oder Gebrauchsmuster-Eintragung vorbehalten./ Copying of this document and its transmitting to third parties as well as revelation of its contents, its subject to our consent. All rights reserved. Thermo Fisher Scientific	Modellname: FILE-1105-66280 Modellrevision: FEHLER! Revision Ers. f. / Replacement for:
Erstellt / Created		26 Mai 11	Ch.Noll					Kopie kann vom Maßstab abweichen/ Copy may be not to scale			Metric system ISO 5456-2
Geprüft / Checked								Oberfläche / Material surface			
Freigabe Serie / Approval series								Werkstoff, Halbzeug /Material, semifinished part			
Allgemeintoleranzen für Form und Lage / general tolerances for features								ISO 2768 - m K			
ISO-System f. Grenzmaße und Passun-gen/ ISO- system o. limit dimension and fits DIN ISO 20286								Format/ Size	A2		
Oberflächenbeschaffenheit/ Surface finish according DIN EN ISO 1302								Benennung, Typ/ Description, Typ	5FOOT 8INCH OR 10INCH 1300 SERIES A2 UNIVERSAL PIPING OPTION AND THIMBLE DUCTED		
Nennmaßbereich/nominal size range	> 0.5	> 3.0	> 6.0	> 30	> 120	> 400	> 1000	PDM Nr. / PDM No.	FILE-1105-66317	ERP Zeichnungs Nr. / ERP Drawing No.	Revision
Toleranzklasse / tolerance class	< 3.0	< 6.0	< 30.0	< 120	< 400	< 1000	< 2000	Tolerierung / Tolerance according ISO 8015			
fein / fine	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	Werkstückkanten/ Work piece edges DIN ISO 13715.			
mittel / medium	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2				
grob / course	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0	±3.0				