

MODEL #	1PACD150	2PACD200	1PACD250
Dehumidifying Capacity at (86°F 80%RH)	137 pints	180 pints	232 pints
Dehumidifying Capacity at (80°F 60%RH)	76 pints	95 pints	142 pints

AHAM Dehumidifier Sizing Table

Condition of the Space	Area Square Feet									
	500	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
MODERATELY DAMP (Space with Musty Smell in Humid Weather)	10 pints	14 pints	18 pints	22 pints	26 pints	30 pints	34 pints	38 pints	42 pints	46 pints
VERY MOIST (Space with Smells and Damp Stains on Walls and/or Seepage)	12 pints	17 pints	22 pints	27 pints	26 pints	30 pints	34 pints	38 pints	42 pints	46 pints
VERY WET (Space with wet Walls and/or Seepage)	14 pints	20 pints	26 pints	32 pints	38 pints	44 pints	50 pints	56 pints	62 pints	68 pints
EXTREMELY WET (Wet Floors and High-Load Conditions)	16 pints	23 pints	30 pints	37 pints	44 pints	51 pints	58 pints	65 pints	72 pints	79 pints
Condition of the Space	Area Square Feet									
	5,500	6,000	6,500	7,000	7,500	8,000	8,500	9,000	9,500	10,000
MODERATELY DAMP (Space with Musty Smell in Humid Weather)	50 pints	54 pints	58 pints	62 pints	66 pints	70 pints	74 pints	78 pints	82 pints	86 pints
VERY MOIST (Space with Smells and Damp Stains on Walls and/or Seepage)	62 pints	67 pints	72 pints	77 pints	82 pints	87 pints	92 pints	97 pints	102 pints	107 pints
VERY WET (Space with wet Walls and/or Seepage)	74 pints	80 pints	86 pints	92 pints	98 pints	104 pints	110 pints	116 pints	122 pints	128 pints
EXTREMELY WET (Wet Floors and High-Load Conditions)	86 pints	93 pints	100 pints	107 pints	114 pints	121 pints	128 pints	135 pints	142 pints	149 pints

Condition of the Space	Area Square Feet									
	10,500	11,000	11,500	12,000	12,500	13,000	13,500	14,000	14,500	15,000
MODERATELY DAMP (Space with Musty Smell in Humid Weather)	90 pints	94 pints	98 pints	102 pints	106 pints	110 pints	114 pints	118 pints	122 pints	126 pints
VERY MOIST (Space with Smells and Damp Stains on Walls and/or Seepage)	112 pints	117 pints	122 pints	127 pints	132 pints	137 pints	142 pints	147 pints	152 pints	157 pints
VERY WET (Space with wet Walls and/or Seepage)	134 pints	140 pints	146 pints	152 pints	158 pints	164 pints	170 pints	176 pints	182 pints	188 pints
EXTREMELY WET (Wet Floors and High-Load Conditions)	156 pints	163 pints	170 pints	177 pints	184 pints	191 pints	198 pints	205 pints	212 pints	219 pints
Condition of the Space	Area Square Feet									
	15,500	16,000	16,500	17,000	17,500	18,000	18,500	19,000	19,500	20,000
MODERATELY DAMP (Space with Musty Smell in Humid Weather)	130 pints	134 pints	138 pints	142 pints	146 pints	150 pints	154 pints	158 pints	162 pints	166 pints
VERY MOIST (Space with Smells and Damp Stains on Walls and/or Seepage)	162 pints	167 pints	172 pints	177 pints	182 pints	187 pints	192 pints	197 pints	202 pints	207 pints
VERY WET (Space with wet Walls and/or Seepage)	194 pints	200 pints	206 pints	212 pints	218 pints	224 pints	230 pints	236 pints	242 pints	248 pints
EXTREMELY WET (Wet Floors and High-Load Conditions)	226 pints	233 pints	240 pints	247 pints	254 pints	261 pints	268 pints	275 pints	282 pints	289 pints
Condition of the Space	Area Square Feet									
	20,500	21,000	21,500	22,000	22,500	23,000	23,500	24,000	24,500	25,000
MODERATELY DAMP (Space with Musty Smell in Humid Weather)	170 pints	174 pints	178 pints	182 pints	186 pints	190 pints	194 pints	198 pints	202 pints	206 pints
VERY MOIST (Space with Smells and Damp Stains on Walls and/or Seepage)	212 pints	217 pints	222 pints	227 pints	232 pints	237 pints	242 pints	247 pints	252 pints	257 pints
VERY WET (Space with wet Walls and/or Seepage)	254 pints	260 pints	266 pints	272 pints	278 pints	284 pints	290 pints	296 pints	302 pints	308 pints
EXTREMELY WET (Wet Floors and High-Load Conditions)	296 pints	303 pints	310 pints	317 pints	324 pints	331 pints	338 pints	345 pints	352 pints	359 pints